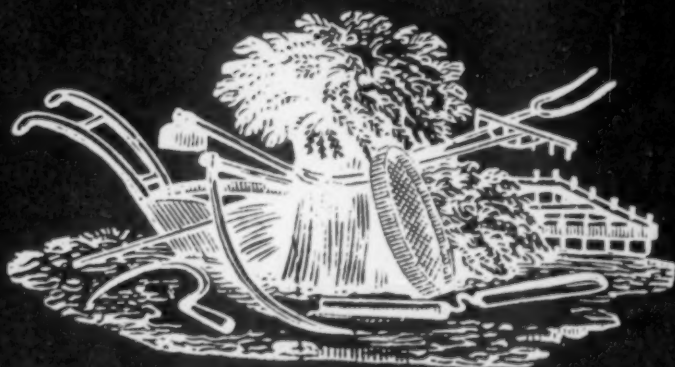


# AGRICULTURAL STATISTICS 1976



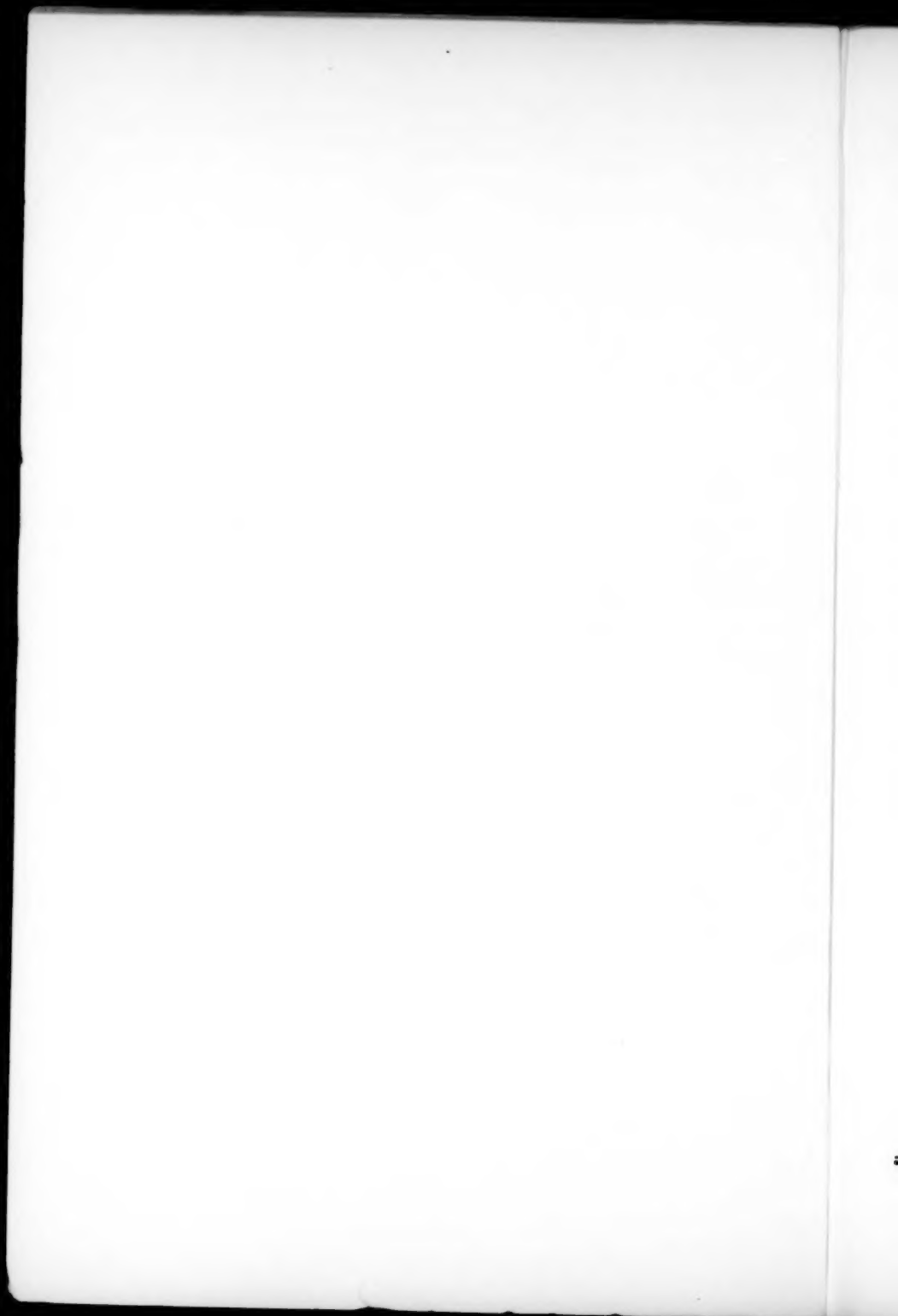
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STATISTICS  
1976**

**UNITED STATES  
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## 200 YEARS OF STATISTICS ON AGRICULTURE

The demand for timely statistics on United States agriculture is almost as old as the Republic itself. George Washington, during his first term as President, personally conducted a mail survey of the new Nation's farming, inquiring into crop production, prices, and livestock.

Somewhat similar investigations were occasionally undertaken in the early 19th century by agricultural societies and State governments. These surveys varied in scope and quality, however, and valuable as they may have been for specific purposes, they failed to give an overall statistical picture of the country's farming. Moreover, despite Washington's example, and his urgings that a national board of agriculture be established, the Federal government had scant involvement with agriculture until 1839. In that year, Congress assigned \$1,000 to the Patent Office to be spent on agriculture's behalf, specifically noting that a portion of the sum was to be used to gather statistics. A year later, the Federal Census schedules included agricultural inquiries for the first time, and the results provided a benchmark for the annual production estimates that the Patent Office began issuing in the 1840's.

The 1839 appropriation signaled a new interest in agriculture on the part of the Federal government. But, as events showed, it did not mean that the government was ready at that point to commit itself henceforth to the yearly collection of agricultural data. A lack of appropriations interrupted the Patent Office's State and Territorial production estimates in 1846, and the statistical series disappeared entirely at the decade's close.

The secondary role that agricultural activities played in the Patent Office—and the possibility that those activities might be abolished or harmed by their subordination—led farm organizations to advocate a separate office of agricultural affairs. As early as 1849, a movement developed to create either a bureau of agriculture within the Interior Department or an entirely new department. This culminated in the establishment of the U.S. Department of Agriculture in 1862.

The Agency's first Commissioner, Isaac Newton, based his objectives on suggestions that Jesse Buell, editor of the *Cultivator*, had made 20 years before. At the head of Newton's list of goals was "Collecting, arranging, publishing, and disseminating, for the benefit of the Nation, statistical and other useful information in regard to agriculture in its widest acceptance. . . ." In 1863, the Division of Statistics, predecessor of the Statistical Reporting Service, was organized within the Department, and the first of USDA's monthly reports appeared.

*Agricultural Statistics* is the lineal descendent of some of USDA's earliest publications. Annual statistical summaries, based mainly on the work of volunteer reporters, were printed as part of the Secretary's *Report* until 1894 when they began to appear in the newly-created *Yearbook of Agriculture*. There they continued to be found for the next 40 years. Those four decades saw substantial changes in U.S. agriculture and a need for still more information about the farm sector, its markets and its relationship to the rest of the economy. One consequence was a dramatic increase in the quantity of data published in the *Yearbook*. The statistical tables, which had amounted to less than an eighth of the 1900 volume, were over half of the 1935 edition. Such growth accounted for the decision to issue the tables as a separate publication, a decision that led to the appearance in 1936 of the first volume of *Agricultural Statistics*. The series has been updated annually during the past 40 years, and it stands today among the Department of Agriculture's foremost attempts to provide references that will meet the need for reliable statistical information about U.S. agriculture.

# Agricultural Statistics, 1976

This edition of the *Agricultural Statistics* was prepared under the direction of MELVIN L. KOEHN, Chief, Data Services Branch, Statistical Reporting Service. EVELYN L. WOOD was responsible for coordination and technical editorial work.

The cooperation of the many contributors to this publication is gratefully acknowledged. Source notes below each table credit the various Government agencies which collaborated in furnishing information.

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# Introduction

*Agricultural Statistics* is published each year to meet the diverse needs for a reliable reference book on agricultural production, supplies, consumption, facilities, costs, and returns. Its tables of annual data cover a wide variety of facts in forms suited to most common use.

Inquiries concerning more current or more detailed data, past and prospective revisions, or the statistical methodology used should be addressed directly to the agency credited with preparing the table. Most of the data were prepared or compiled in the U.S. Department of Agriculture. A few tables were prepared in other Government agencies.

The historical series in this volume have been generally limited to data beginning with 1959 or later. However, many of the series carry a reference in the source note to the table in *Agricultural Statistics, 1972*, where comparable data for earlier years can be found. In the 1972 issue, historical tables showing totals for the United States begin with 1929 for the principal crops and with 1930 for January 1 livestock numbers. Most fruit and vegetable tables begin with 1944. Other basic tables showing national totals begin with 1949 or 1954 (livestock and poultry tables 1 year later).

These two publications should provide data for enough years to meet the needs of most users. Some of the index numbers series have been revised back to the beginning of the series based on revised basic data, but revisions earlier than 1959 will not be published in *Agricultural Statistics* until the next long-time series is compiled for publication.

Agricultural data for Alaska and Hawaii are included in the appropriate tables, where available. Certain statistics for Alaska are found in chapter XIV.

U.S. foreign agricultural trade statistics include Government as well as non-Government shipments of merchandise from the United States and Territories to foreign countries. They do not include U.S. shipments to the U.S. Armed Forces abroad for their own use or shipments between the States and U.S. Territories. The world summaries of production and trade of major farm products are prepared by the U.S. Department of Agriculture from reports of the U.S. Department of Commerce, official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, and the result of office research.

Statistics presented in many of the tables represent actual counts of the items covered. Most of the statistics relating to foreign trade and to Government programs, such as numbers and amounts of loans made to farmers, and amounts of loans made by the Commodity Credit Corporation, etc., are data of this type. A large number of other tables, however, contain data that are estimates made by the Department of Agriculture.

The estimates for crops, livestock, and poultry made by the U.S. Department of Agriculture are prepared mainly to give timely current State and national totals and averages. They are based on data obtained by sample surveys of farmers and of people who do business with farmers. The survey data are supplemented by information from the Censuses of Agriculture taken every 5 years and check data from various sources. Being estimates, they are subject to revision as more data become available from commercial or Government sources. Unless otherwise indicated, the totals for the United States shown in the various tables on area, production, numbers, price, value, supplies, and disposition are based on official Department estimates. They exclude States for which no official estimates are compiled.

## DEFINITIONS

"Value of production" as applied to crops in the various tables, is derived by multiplying production by the estimated season average price received by farmers for that portion of the commodity actually sold. In the case of fruits and vegetables, quantities not harvested because of low prices or other economic factors are not included in value of production. The term "farm value" is used in the inventory tables on livestock and poultry to mean value of the number of head on farms on the inventory date. It is derived by multiplying the number of head by an estimated value per head as of that date.

The word "Year" (alone) in a column heading means calendar year. "Ton" when used in this book without qualifications means a short ton of 2,000 pounds.

**WEIGHTS, MEASURES, AND CONVERSION FACTORS**

The following table on weights, measures, and conversion factors covers the most important agricultural products, or the products for which such information is most frequently asked of the U.S. Department of Agriculture. It does not cover all farm products nor all containers for any one product.

The information has been assembled from State schedules of legal weights, various sources within the U.S. Department of Agriculture, and other Government agencies. For most products, particularly fruits and vegetables, there is a considerable variation in weight per unit of volume due to differences in variety or size of commodity, condition and tightness of pack, degree to which the container is heaped, etc. Effort has been made to select the most representative and fairest average for each product. For those commodities which develop considerable shrinkage, the point of origin weight or weight at harvest has been used.

The approximate or average weights as given in this table do not necessarily have official standing as a basis for packing or as grounds for settling disputes. Not all of them are recognized as legal weight. The table was prepared chiefly for use of workers in the U.S. Department of Agriculture who have need of conversion factors in statistical computations.

# WEIGHTS, MEASURES, AND CONVERSION FACTORS (See explanatory text just preceding this table)

## WEIGHTS AND MEASURES

Commodity	Unit <sup>1</sup>	Approximate net weight		Commodity	Unit <sup>1</sup>	Approximate net weight	
		U.S.	Metric			U.S.	Metric
		Pounds	Kilograms			Pounds	Kilograms
Alfalfa seed.....	Bushel.....	60	27.2	Celery.....	Crate <sup>11</sup> .....	60	27.2
	Northwest.....	48	21.8		Lug (Campbell) <sup>12</sup> .....	16	7.3
Apples.....	box <sup>2</sup> .....	44	20.0	Cherries.....	Lug.....	20	9.1
	Fiberboard box, cell pack.....	37-44	16.8-20.0	Clover seed.....	Bushel.....	60	27.2
Apricots.....	Lug (Brentwood) <sup>3</sup> .....	24	10.9	Corn.....			
Western.....	4-basket crate <sup>4</sup> .....	26	11.8	Ear, husked.....	Bushel.....	<sup>13</sup> 70	31.8
Artichokes.....	1/2-box.....	20	9.1	Shelled.....	do.....	56	25.4
Jerusalem.....	Bushel.....	50	22.7	Meal.....	do.....	50	22.7
Asparagus.....	Crate.....	30	13.6	Oil.....	Gallon.....	<sup>10</sup> 7.7	3.5
Avocados.....	Lug <sup>5</sup> .....	12-15	5.4-6.8	Sirup.....	do.....	11.72	5.3
Bananas.....	Fiber folding.....	40	18.1		Mesh or paper bag.....	45-50	20.4-22.7
Barley.....	Bushel.....	48	21.8	Sweet.....	Wirebound crate.....	40-60	18.1-27.2
Beans.....	do.....	56	25.4		Bale, gross.....	<sup>14</sup> 500	227
Lima, dry.....	do.....	60	27.2		Bale, net.....	<sup>14</sup> 480	218
Other, dry.....	Sack.....	100	45.4	Cotton.....	Bushel.....	<sup>15</sup> 32	14.5
Lima, unshelled.....	Bushel.....	28-32	12.7-14.5	Cottonseed oil.....	Gallon.....	<sup>10</sup> 7.7	3.5
Snap.....	do.....	28-32	12.7-14.5	Cowpeas.....	Bushel.....	60	27.2
Beets.....	do.....	50	22.7	Cranberries.....	Barrel.....	100	45.4
Without tops.....	do.....	50	22.7		1/4-bbl. box <sup>16</sup> .....	25	11.3
Bunched.....	Wirebound crate.....	45	20.4	Cream, 40-percent butterfat.....	Gallon.....	8.38	3.80
Berries, frozen pack:				Cucumbers.....	Bushel.....	48	21.8
Without sugar.....	50-gal. barrel.....	380	172	Dewberries.....	24-qt. crate.....	36	16.3
3 + 1 pack.....	do.....	425	193	Eggplant.....	Bushel.....	33	15.0
2 + 1 pack.....	do.....	450	204	Eggs, average size.....	Case, 30 dozen.....	47.0	21.3
Blackberries.....	24-qt. crate.....	36	16.3	Escarole.....	Bushel.....	25	11.3
Bluegrass seed.....	Bushel.....	14-30	6.4-13.6	Figs, fresh.....	Box, single layer <sup>17</sup> .....	6	2.7
Broccoli.....	Wirebound crate.....	20-25	9.1-11.3	Flaxseed.....	Bushel.....	56	25.4
Broomcorn (6 bales per ton).....	Bale.....	333	151	Flour, various.....	Bag.....	100	45.4
Broomcorn seed.....	Bushel.....	44-50	20.0-22.7	Grapefruit:			
Brussels sprouts.....	Drum.....	25	11.3	Florida and Texas.....	1/2-box mesh bag.....	40	18.1
Buckwheat.....	Bushel.....	48	21.8		1 1/2 bu. box.....	85	38.6
Butter.....	Box.....	64	29.0	California.....	1 1/2 bu. box.....	80	36.3
	Open mesh bag.....	50	22.7	Desert Valleys and Arizona.....	Box <sup>18</sup> .....	<sup>19</sup> 64	29.0
Cabbage.....	Wirebound crate <sup>7</sup> .....	50	22.7		(Carton <sup>20</sup> .....	32	14.5
	Western crate <sup>8</sup> .....	80	36.3	California other than Desert Valleys.....	Box <sup>19</sup> .....	67	30.4
Cantaloups.....	Jumbo crate <sup>9</sup> .....	83	37.6		(Carton <sup>20</sup> .....	33 1/2	15.2
Carrots.....	Bushel.....	50	22.7	Grapes:			
	Open mesh bag.....	50	22.7	Eastern.....	4-qt. climax basket.....	6	2.7
Castor beans.....	Bushel.....	41	18.6		12-qt. basket.....	18-20	8.2-9.1
Castor oil.....	Gallon.....	<sup>10</sup> 8	3.6		Lug <sup>21</sup> .....	28	12.7
	W.G.A. crate.....	50-60	22.7-27.2		4-basket crate <sup>22</sup> .....	20	9.1
	Fiberboard box, wrapper leaves removed, film-wrapped, 2 layers.....	23-35	10.4-15.9	Hempseed.....	Bushel.....	44	20.0
				Hickory nuts.....	do.....	50	22.7
				Honey.....	Gallon.....	11.84	5.4
				Honeydew melons.....	Jumbo crate <sup>23</sup> .....	44	20.0
				Hops.....	Bale, gross.....	200	90.7

See footnotes on page X.

WEIGHTS AND MEASURES—Continued

Commodity	Unit <sup>1</sup>	Approximate net weight		Commodity	Unit <sup>1</sup>	Approximate net weight	
		U.S.	Metric			U.S.	Metric
		Pounds	Kilograms			Pounds	Kilograms
Horse radish roots.....	/Bushel.....	35	15.9	Pears:			
	/Barrel.....	100	45.4	California.....	Bushel.....	48	21.8
Hungarian millet seed.....	Bushel.....	48 and 50	21.8-22.7	Other.....	do.....	50	22.7
Kale.....	do.....	18	8.2	Western.....	Box <sup>27</sup> .....	46	20.9
Kapok seed.....	do.....	35-40	15.9-18.1	Peas:			
Lard.....	Tierce.....	375	170	Green, unshelled.....	Bushel.....	28-30	12.7-13.6
Lemons:				Dry.....	do.....	40	18.2
California and Arizona.....	/Box <sup>24</sup> .....	10 76	34.5	do.....	do.....	25-30	11.3-13.6
	/Carton <sup>25</sup> .....	38	17.2	Pepper, green.....	Fiberboard carton.....	30-34	13.6-15.4
Lentils.....	Bushel.....	60	27.2	Perilla seed.....	Bushel.....	37-40	16.8-18.1
Lettuce.....	Fiberboard box, carton.....	38-55	17.2-24.9	Pineapples.....	Crate <sup>26</sup> .....	70	31.8
Lettuce hot-house.....	24-qt. basket.....	10	4.5	Plums and prunes:			
Limes (Florida).....	Box.....	80	36.3	California.....	4-basket crate <sup>28</sup> .....	28-34	12.7-15.4
Linseed oil.....	Gallon.....	10 7.7	3.5	Other.....	1/2-bu. basket.....	28	12.7
Malt.....	Bushel.....	34	15.4	Popcorn:			
Maple sirup.....	Gallon.....	11.03	5.00	On ear.....	Bushel.....	10 70	31.8
Meadow fescue seed.....	Bushel.....	24	10.9	Shelled.....	do.....	56	25.4
Milk.....	Gallon.....	8.6	3.90	Poppy seed.....	Bushel.....	46	20.9
Millet.....	Bushel.....	48-50	21.8-22.7		Barrel.....	60	27.2
Molasses, edible.....	Gallon.....	11.72	5.3	Potatoes.....	do.....	165	74.8
Molasses, inedible.....	do.....	11.74	5.3		Bag.....	50	22.7
Mustard seed.....	Bushel.....	58-60	26.3-27.2		do.....	100	45.4
Ons.....	do.....	32	14.5	Quinces.....	Bushel.....	48	21.8
Olives.....	Lug <sup>29</sup> .....	25-30	11.3-13.6	Rapeseed.....	do.....	50 and 60	22.7-27.2
Olive oil.....	Gallon.....	10 7.6	3.5	Raspberries.....	24-qt. crate.....	36	16.3
Onions, dry.....	Sack.....	50	22.7	Redtop seed.....	Bushel.....	50 and 60	22.7-27.2
Onions, green bunched.....	Crate.....	60-65	27.2-29.5	Refiners' sirup.....	Gallon.....	11.45	5.2
Onion sets.....	Bushel.....	28-32	12.7-14.5	Rice:			
Oranges:				Rough.....	Bushel.....	45	20.4
Florida and Texas.....	1/2-box mesh bag.....	45	20.4		Bag.....	100	45.4
	Box.....	90	40.8	Milled.....	Barrel.....	162	73.5
California and Arizona.....	/Box <sup>30</sup> .....	10 75	34.0	Pocket or bag.....	do.....	100	45.4
	/Carton <sup>31</sup> .....	37 1/2	17.0	Rosin.....	Drum, net.....	520	236
Orchardgrass seed.....	Bushel.....	14	6.4	Rutabagas.....	Bushel.....	56	25.4
Palm oil.....	Gallon.....	10 7.7	3.5	Rye.....	do.....	56	25.4
Parsnips.....	Bushel.....	50	22.7	Sesame seed.....	do.....	46	20.9
	do.....	48	21.8		Crate (4-7 doz. bunches).....	20-35	9.1-15.9
Peaches.....	Lug box <sup>32</sup> .....	20	9.1	Sorgho:			
	California fruit box.....	18	8.2	Seed.....	Bushel.....	50	22.7
Peanut oil.....	Gallon.....	10 7.7	3.5	Sirup.....	Gallon.....	11.55	5.2
Peanuts, unshelled:				Sorghum grain <sup>33</sup> .....	Bushel.....	56	25.4
Virginia type.....	Bushel.....	17	7.7	Soybeans.....	do.....	60	27.2
Runners, south-eastern.....	do.....	21	9.5	Soybean oil.....	Gallon.....	10 7.7	3.5
Spanish.....	do.....	25	11.3	Spelt.....	Bushel.....	40	18.1
South-eastern.....	do.....	25	11.3	Spinach.....	do.....	18-20	8.2-9.1
South-western.....	do.....	25	11.3	Strawberries.....	24-qt. crate.....	36	16.3
					12-pt. crate.....	9-11	4.1-5.0
				Sudangrass seed.....	Bushel.....	40	18.1
				Sugarcane sirup (sulfured or unsulfured).....	Gallon.....	11.45	5.2
				Sunflower seed.....	Bushel.....	24 and 32	10.9-14.5
				Sweetpotatoes.....	do.....	11 55	24.9
					Crate.....	50	22.7
				Tangerines, Florida.....	1/2-bu. box.....	47 1/2	21.5

See footnotes on page X.

## WEIGHTS AND MEASURES—Continued

Commodity	Unit <sup>1</sup>	Approximate net weight		Commodity	Unit <sup>1</sup>	Approximate net weight	
		U.S.	Metric			U.S.	Metric
Timothy seed.....	Bushel.....	Pounds 45	Kilograms 20.4	Tung oil.....	Gallon.....	Pounds 12.8	Kilograms 5.8
Tobacco:				Turnips:			
Maryland.....	Hogshead.....	775	352	Without tops.....	Mesh sack.....	50	22.7
Flue-cured.....	do.....	950	431	Bunched.....	Crate <sup>2</sup> .....	70-80	31.8-36.3
Burley.....	do.....	975	442	Turpentine.....	Gallon.....	7.23	3.3
Dark air-cured.....	do.....	1,180	522	Velvetbeans (hulled).....	Bushel.....	60	27.2
Virginia.....				Vetch.....	do.....	60	27.2
fire-cured.....	do.....	1,350	612	Walnuts.....	do.....	50	22.7
Kentucky and Tennessee fire-cured.....	do.....	1,500	680	Water 60° F.....	Gallon.....	8.33	3.8
Cigar-leaf.....	Case.....	250-365	113-166	Watermelons.....	Melons of average or medium size.....	25	11.3
	Bale.....	150-175	68.0-79.4	Wheat.....	Bushel.....	60	27.2
	Crate.....	60	27.2	Various commodities.....	Short ton.....	2,000	907
Tomatoes.....	Lug box <sup>3</sup> .....	32	14.5		Long ton.....	2,240	1,016
	2-layer flat.....	21	9.5		Metric ton.....	2,204.6	1,000
Tomatoes, hothouse.....	12-qt. basket.....	20	9.1				

See footnotes on page X.

## To Convert From Avoirdupois Pounds

To Multiply by

Kilograms..... 0.45359237

Metric tons..... 0.00045359237



CONVERSION FACTORS

Commodity	Unit	Approximate equivalent
Apples.....	1 pound dried.....	7 pounds fresh; beginning 1943, 8 pounds fresh
Do.....	1 pound chops.....	5 pounds fresh
Do.....	1 case canned <sup>a</sup> .....	1.4 bushels fresh
Applesauce.....	do <sup>a</sup> .....	1.2 bushels fresh
Apricots.....	1 pound dried.....	6 pounds fresh
Barley flour.....	100 pounds.....	4.59 bushels barley
Beans, lima.....	1 pound shelled.....	2 pounds unshelled
Beans, snap or wax.....	1 case canned <sup>a</sup> .....	0.008 ton fresh
Buckwheat flour.....	100 pounds.....	3.47 bushels buckwheat
Calves.....	1 pound live weight.....	0.557 pound dressed weight (1954-63 average)
Cattle.....	do.....	0.561 pound dressed weight (1954-63 average)
Cane sirup.....	1 gallon.....	5 pounds sugar
Cherries, tart.....	1 case canned <sup>a</sup> .....	0.023 ton fresh
Chickens.....	1 pound live weight.....	0.72 pound ready-to-cook weight
Corn, shelled.....	1 bushel (56 lbs.).....	2 bushels (70 pounds) of hulled ear corn
Corn, sweet.....	1 case canned <sup>a</sup> .....	0.030 ton fresh
Cornmeal:		
Degermed.....	100 pounds.....	3.16 bushels corn, beginning 1946
Nondegermed.....	do.....	2 bushels corn, beginning 1946
Cotton.....	1 pound ginned.....	3.25 pounds seed cotton, including trash <sup>a</sup>
Cottonseed meal.....	1 pound.....	2.10 pounds cottonseed
Cottonseed oil.....	do.....	5.88 pounds cottonseed
Dairy products:		
Butter.....	do.....	21.1 pounds milk
Cheese.....	do.....	10 pounds milk
Condensed milk, whole.....	do.....	2.3 pounds milk
Dry cream.....	do.....	19 pounds milk
Dry milk, whole.....	do.....	7.6 pounds milk
Evaporated milk, whole.....	do.....	2.14 pounds milk
Malting.....	do.....	2.6 pounds milk
Nonfat dry milk.....	do.....	11 pounds liquid skim milk
Ice cream <sup>a</sup> .....	1 gallon.....	15 pounds milk
Ice cream <sup>a</sup> (eliminating fat from butter and concentrated milk).....	do.....	12 pounds milk
Eggs.....	1 case.....	47 pounds
Eggs, shell.....	do.....	39.5 pounds frozen or liquid whole eggs
Do.....	do.....	10.3 pounds dried whole eggs
Figs.....	1 pound dried.....	3 pounds fresh in California; 4 pounds fresh elsewhere
Flaxseed.....	1 bushel.....	About 2½ gallons oil
Grapefruit, Florida.....	1 case canned juice <sup>a</sup> .....	0.64 box fresh fruit
Hogs.....	1 pound live weight.....	0.579 pound dressed weight, excluding lard (1954-63 average)
Linseed meal.....	1 pound.....	1.51 pounds flaxseed
Linseed oil.....	do.....	2.77 pounds flaxseed
Malt.....	1 bushel (34 lbs.).....	1 bushel barley (48 lbs.)
Maple sirup.....	1 gallon.....	8 pounds maple sugar
Nuts:		
Almonds imported.....	1 pound shelled.....	31½ pounds unshelled
Almonds, California.....	do.....	2.22 pounds unshelled through 1949; 2 pounds thereafter
Brazil.....	do.....	2 pounds unshelled
Cashews.....	do.....	4.55 pounds unshelled
Chestnuts.....	do.....	1.19 pounds unshelled
Filberts.....	do.....	2.22 pounds unshelled through 1949; 2.5 pounds thereafter
Pecans:		
Seedling.....	do.....	2.78 pounds unshelled
Improved.....	do.....	2.50 pounds unshelled
Pignolias.....	do.....	1.3 pounds unshelled
Pistachios.....	do.....	2 pounds unshelled
Walnuts:		
Black.....	do.....	5.58 pounds unshelled
Persian (English).....	do.....	2.67 pounds unshelled
Oatmeal.....	100 pounds.....	7.6 bushels oats, beginning 1943
Oranges, Florida.....	1 case canned juice <sup>a</sup> .....	0.53 box fresh
Peaches, California, freestone.....	1 pound dried.....	8½ pounds fresh through 1918; 6 pounds fresh for 1919-28; and 6½ pounds fresh from 1929 to date
Peaches, California, clingstone.....	do.....	7½ pounds fresh
Peaches, clingstone.....	1 case canned <sup>a</sup> .....	1 bushel fresh
Do.....	do.....	0.0230 ton fresh
Peanuts.....	1 pound shelled.....	1½ pounds unshelled
Pears.....	1 pound dried.....	6½ pounds fresh
Pears, Bartlett.....	1 case canned <sup>a</sup> .....	1.1 bushels fresh
Do.....	do.....	0.028 ton fresh

See footnotes on page X.

## CONVERSION FACTORS—Continued

Commodity	Unit	Approximate equivalent
Pean, green.....	1 pound shelled.....	2½ pounds unshelled
Do.....	1 case canned <sup>11</sup> .....	0.009 ton fresh (shelled)
Prunes.....	1 pound dried.....	2.7 pounds fresh in California; 3 to 4 pounds fresh elsewhere
Raisins.....	1 pound.....	4.3 pounds fresh grapes
Rice, milled (excluding brewers).....	100 pounds.....	132 pounds rough or unbulled rice
Rye flour.....	do.....	2.23 bushels rye, beginning 1947
Sheep and lambs.....	1 pound live weight.....	0.482 pound dressed weight (1954-63 average)
Soybean meal.....	1 pound.....	1.27 pounds soybeans
Soybean oil.....	do.....	5.49 pounds soybeans
Sugar.....	1 ton raw.....	0.9346 ton refined
Tobacco.....	1 pound farm-sales weight	Various weights of stemmed and unstemmed, according to aging and the type of tobacco. (See circular 435, U.S. Dept. of Agr.)
Tomatoes.....	1 case canned <sup>12</sup> .....	0.018 ton fresh
Turkeys.....	1 pound live weight.....	0.80 pound ready-to-cook weight
Wheat flour.....	100 pounds.....	2.30 bushels wheat <sup>13</sup>
Wool, domestic apparel shorn.....	1 pound greasy.....	0.48 pound scoured
Wool, domestic apparel pulled.....	do.....	0.73 pound scoured

<sup>1</sup> Standard bushel used in the United States contains 2,150.42 cubic inches; the gallon, 231 cubic inches; the cranberry barrel, 5,826 cubic inches; and the standard fruit and vegetable barrel, 7,056 cubic inches. Such large-sized products as apples and potatoes sometimes are sold on the basis of a heaped bushel, which would exceed somewhat the 2,150.42 cubic inches of a bushel basket level full. This also applies to such products as sweetpotatoes, peaches, green beans, green peas, spinach, etc.

<sup>2</sup> Approximate inside dimensions, 10½ by 11½ by 18 inches.

<sup>3</sup> Approximate inside dimensions, 4¾ by 12¾ by 16¾ inches.

<sup>4</sup> Approximate inside dimensions, 4¾ by 16 by 16¾ inches.

<sup>5</sup> Approximate inside dimensions, 4½ by 13½ by 16¾ inches.

<sup>6</sup> Approximate inside dimensions, 13 by 12 by 32 inches.

<sup>7</sup> Inside dimensions vary. Common sizes are 13 by 13 by 22¾ inches, and 13 by 15½ by 23 inches.

<sup>8</sup> Approximate inside dimensions, 13 by 18 by 21¾ inches.

<sup>9</sup> Approximate inside dimensions, 13 by 13 by 22¾ inches.

<sup>10</sup> This is the weight commonly used in trade practices, the actual weight varying according to temperature conditions.

<sup>11</sup> Approximate inside dimensions, 9¾ by 16 by 20 inches.

<sup>12</sup> Approximate inside dimensions, 4¾ by 11½ by 14 inches.

<sup>13</sup> The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of corn, husked, on the ear, because it required 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.

<sup>14</sup> For statistical purposes the bale of cotton is 500 pounds or 480 pounds net weight. Prior to Aug. 1, 1946, the net weight was estimated at 478 pounds. Actual bale weights vary considerably, and the customary average weights of bales of foreign cotton differ from that of the American square bale.

<sup>15</sup> This is the average weight of cottonseed, although the legal weight in some States varies from this figure of 32 pounds.

<sup>16</sup> Approximate inside dimensions, 9¾ by 10½ by 15 inches.

<sup>17</sup> Approximate inside dimensions, 15¼ by 11 by 16¾ inches.

<sup>18</sup> Approximate inside dimensions, 11½ by 11½ by 24 inches.

<sup>19</sup> In California and Arizona from 1942 through 1953, the net weights as used by this Department were 77 pounds for oranges, 70 pounds for lemons, and 65 pounds for Desert Valleys grapefruit. Grapefruit in California areas, other than the Desert Valleys, averaged 68 pounds. The new weights effective in 1954 reflect the shift from the "box" to the ½-box carton as the container used.

<sup>20</sup> Approximate inside dimensions 10¼ by 10¼ by 16¾ inches for oranges or lemons, and 9¼ by 10¼ by 16¾ inches for grapefruit.

<sup>21</sup> Approximate inside dimensions, 5¾ by 13½ by 16¾ inches.

<sup>22</sup> Approximate inside dimensions, 4¾ by 16 by 16¾ inches.

<sup>23</sup> Approximate inside dimensions, 7¾ by 16 by 21¾ inches.

<sup>24</sup> Approximate inside dimensions, 9¾ by 13 by 25 inches.

<sup>25</sup> Approximate inside dimensions 12 by 12 by 24 inches.

<sup>26</sup> Approximate inside dimensions vary. Common size is 4¾ by 11½ by 16¾ inches.

<sup>27</sup> Approximate inside dimensions, 8½ by 11½ by 18 inches.

<sup>28</sup> Approximate inside dimensions, 12 by 10½ by 33 inches.

<sup>29</sup> Inside dimensions vary. Ranges from 4 by 16 by 16¾ inches to 6 by 16 by 16¾ inches.

<sup>30</sup> Includes both sorghum grain (kafir, milo, hogan, etc.) and sweet sorghum varieties.

<sup>31</sup> This average of 55 pounds indicates the usual weight of sweetpotatoes when harvested. Much weight is lost in curing or drying and the net weight when sold in terminal markets may be below 55 pounds.

<sup>32</sup> Case of 24 No. 2½ cans.

<sup>33</sup> Case of 24 No. 303 cans.

<sup>34</sup> Varies widely by method of harvesting.

<sup>35</sup> The milk equivalent of ice cream per gallon is 15 pounds. Reports from plants indicate about 81 percent of the butterfat in ice cream is from milk and cream, the remainder being from butter and concentrated milk. Thus the milk equivalent of the milk and cream in a gallon of ice cream is about 12 pounds.

<sup>36</sup> This is equivalent to 4.51 bushels of wheat per barrel (196 pounds) of flour and has been used in conversions, beginning July 1, 1957. Because of changes in milling processes, the following factors per barrel of flour have been used for earlier periods: 1790-1879, 5 bushels; 1880-1908, 4.75 bushels; 1909-17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels; 1921-44, 4.7 bushels; July 1944-Feb. 1946, 4.57 bushels; March 1946-Oct. 1946, average was about 4.31 bushels; and Nov. 1946-June 1957, 4.57 bushels.

## CHAPTER I

### STATISTICS OF GRAIN

This chapter contains tables for wheat, rye, rice, corn, oats, barley, sorghum grain, and feedstuffs. Estimates are given of area, production, farm disposition, prices, farm value, stocks, foreign production and trade, and price-support operations. The United States tables on area, yield, production, disposition, and value extend back to 1959. Data on earlier years are available from the 1967 and 1972 editions of *Agricultural Statistics*. Estimates in greater detail are published regularly by the Crop Reporting Board for commodities treated in this chapter. Tables on popcorn are placed in chapter VI with "minor field crops."

**Table 1.—Wheat: Area, yield, production, farm disposition, and value, United States, 1959-75**

Year	Area		Yield per harvested acre	Production	Disposition on farms where produced				Season average price per bushel received by farmers <sup>3</sup>	Value of production
	Planted <sup>(1)</sup>	Harvested			Used for seed	Fed to live-stock	Home use <sup>2</sup>	Sold		
	1,000 acres	1,000 acres		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars
1959.....	56,706	51,716	21.6	1,117,735	43,270	28,017	1,121	1,045,327	1.78	1,969,546
1960.....	54,906	51,879	26.1	1,354,709	42,183	24,902	976	1,286,678	1.74	2,361,212
1961.....	55,707	51,571	23.9	1,232,359	37,624	22,364	-----	1,172,341	1.83	2,254,675
1962.....	49,274	43,688	25.0	1,091,958	36,936	16,087	-----	1,038,935	2.04	2,225,738
1963.....	53,364	45,506	25.2	1,146,821	40,523	15,242	-----	1,091,056	1.85	2,125,315
1964.....	55,672	49,762	26.8	1,283,371	41,198	31,422	-----	1,210,751	1.37	1,756,979
1965.....	57,361	49,560	26.5	1,315,603	39,452	41,825	-----	1,234,328	1.35	1,774,535
1966.....	54,105	49,615	26.3	1,304,889	46,289	25,929	-----	1,232,701	1.63	2,129,868
1967.....	67,264	58,353	25.8	1,507,568	46,065	42,418	-----	1,419,175	1.39	2,090,167
1968.....	61,860	54,765	28.4	1,556,635	39,456	59,396	-----	1,457,783	1.24	1,929,131
1969.....	53,450	47,146	30.6	1,442,679	33,347	58,529	-----	1,350,803	1.25	1,795,737
1970.....	48,739	43,564	31.0	1,351,558	35,437	59,905	-----	1,256,216	1.33	1,802,274
1971.....	53,810	47,674	33.9	1,617,789	37,342	71,730	-----	1,508,717	1.34	2,166,669
1972.....	54,896	47,284	32.7	1,544,936	37,753	46,974	-----	1,460,209	1.76	2,704,104
1973.....	58,978	53,869	31.7	1,708,167	48,697	31,496	-----	1,624,974	3.95	6,719,246
1974.....	71,354	65,613	27.4	1,796,187	55,515	33,223	-----	1,707,446	4.09	7,338,354
1975 <sup>4</sup> .....	75,095	69,656	30.6	2,133,803	57,846	37,963	-----	2,037,994	3.82	7,497,430

<sup>1</sup> Includes area seeded in preceding fall for harvest in the year shown.

<sup>2</sup> Ground at the mill for home use or exchanged for flour. Discontinued after 1960.

<sup>3</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States, where applicable.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, tables 1 and 6.

Table 2.—Wheat, by kinds: Area, yield, production, and value, United States, 1959-75

Year *	Area		Yield per harvested acre	Production	Season average price per bushel received by farmers <sup>2</sup>	Value of production
	Planted <sup>1</sup>	Harvested				
Winter wheat						
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1959.....	43,615	39,862	23.2	917,782	.....	.....
1960.....	42,725	40,027	27.8	1,111,403	.....	.....
1961.....	43,489	40,754	26.4	1,074,807	.....	.....
1962.....	38,895	33,734	24.4	822,887	.....	.....
1963.....	42,289	34,807	26.3	914,090	.....	.....
1964.....	43,632	38,075	26.8	1,020,987	.....	.....
1965.....	45,142	37,586	27.1	1,017,075	.....	.....
1966.....	42,746	38,616	27.4	1,057,371	.....	.....
1967.....	53,649	45,039	26.5	1,194,119	.....	.....
1968.....	48,667	41,929	29.0	1,217,555	.....	.....
1969.....	42,338	36,303	31.2	1,131,430	.....	.....
1970.....	37,623	32,702	33.4	1,091,744	.....	.....
1971.....	38,060	32,359	35.4	1,144,164	1.35	1,542,754
1972.....	42,166	34,840	34.0	1,185,225	1.71	2,020,276
1973.....	43,232	38,474	33.1	1,272,744	3.72	4,720,703
1974.....	52,354	47,043	29.6	1,390,144	3.91	5,423,016
1975 <sup>3</sup> .....	56,163	51,544	32.0	1,631,209	3.35	5,527,653
Durum wheat <sup>4</sup>						
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1959.....	1,217	1,141	17.7	20,192	.....	.....
1960.....	1,681	1,650	20.8	34,361	.....	.....
1961.....	1,788	1,624	13.1	21,539	.....	.....
1962.....	2,434	2,367	29.7	70,280	.....	.....
1963.....	2,529	1,999	25.7	51,427	.....	.....
1964.....	2,519	2,467	27.6	68,146	.....	.....
1965.....	2,361	2,296	30.4	69,866	.....	.....
1966.....	2,491	2,423	25.9	62,638	.....	.....
1967.....	2,826	2,754	24.1	66,443	.....	.....
1968.....	3,715	3,621	27.5	99,644	.....	.....
1969.....	3,466	3,420	31.7	108,403	.....	.....
1970.....	2,167	2,105	25.1	52,771	.....	.....
1971.....	2,943	2,864	32.1	91,805	1.31	120,479
1972.....	2,592	2,550	28.6	72,912	1.93	141,040
1973.....	2,932	2,884	27.2	78,455	6.16	483,002
1974.....	4,174	4,099	19.8	81,245	5.96	484,041
1975 <sup>3</sup> .....	4,820	4,670	26.4	123,182	4.56	562,125
Other spring wheat <sup>5</sup>						
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
1959.....	11,874	11,013	16.3	179,791	.....	.....
1960.....	10,500	10,202	20.3	208,945	.....	.....
1961.....	10,430	9,193	14.8	136,213	.....	.....
1962.....	7,945	7,587	26.2	198,811	.....	.....
1963.....	9,021	8,700	30.8	181,304	.....	.....
1964.....	9,521	9,220	21.1	194,238	.....	.....
1965.....	9,858	9,678	23.6	228,662	.....	.....
1966.....	8,868	8,574	21.6	184,880	.....	.....
1967.....	10,789	10,560	23.4	247,036	.....	.....
1968.....	9,478	9,215	26.0	239,436	.....	.....
1969.....	7,646	7,423	27.2	202,837	.....	.....
1970.....	8,949	8,757	23.6	207,043	.....	.....
1971.....	12,807	12,451	30.7	381,820	1.32	503,436
1972.....	10,138	9,894	29.0	286,799	1.89	542,788
1973.....	12,794	12,511	28.3	353,968	4.28	1,515,541
1974.....	14,826	14,471	22.4	324,798	4.41	1,431,297
1975 <sup>3</sup> .....	14,112	13,442	26.7	359,412	3.92	1,407,632

<sup>1</sup> Seeded in preceding fall for winter wheat.<sup>2</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States, where applicable.<sup>3</sup> Preliminary.<sup>4</sup> Includes California, Minnesota, Montana, North Dakota, and South Dakota.<sup>5</sup> Includes small quantities of durum wheat grown in States other than those mentioned in footnote 4.Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1973*, table 5.

## WHEAT

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Table 3.—Wheat: Stocks on and off farms, United States, 1963-75

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
All wheat								
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	410,988	310,198	153,641	75,669	1,532,621	1,304,088	1,052,188	825,716
1964.....	503,656	389,672	263,450	132,515	1,308,655	1,059,621	881,787	684,740
1965.....	558,314	405,337	255,503	130,774	1,145,702	930,676	661,743	404,399
1966.....	537,841	406,879	237,882	144,890	896,351	640,577	461,370	279,525
1967.....	601,483	505,227	361,015	229,548	954,667	704,490	477,090	309,000
1968.....	727,772	576,932	460,476	325,966	951,545	764,418	648,980	490,754
1969.....	752,200	609,445	456,499	307,093	1,130,224	923,373	740,747	577,780
1970.....	663,673	526,092	381,098	240,276	1,124,797	883,678	679,337	491,202
1971.....	826,402	694,191	525,478	354,869	1,046,932	853,100	684,981	508,203
1972.....	729,492	509,808	315,926	133,876	1,140,699	888,801	611,253	304,578
1973.....	606,132	363,323	181,328	89,200	843,084	563,952	366,441	158,201
1974.....	681,040	446,362	273,915	132,308	881,665	661,171	387,982	194,255
1975 <sup>3</sup> .....	762,067	546,513	343,810	-----	1,128,997	837,978	593,900	-----
Durum wheat								
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	52,648	46,968	10,846	1,791	35,649	32,360	50,614	30,178
1964.....	57,043	47,873	39,921	10,519	47,335	46,600	42,213	48,240
1965.....	75,997	57,608	48,993	24,029	48,387	42,402	34,294	30,388
1966.....	61,896	36,789	28,617	18,349	33,806	24,342	16,646	10,530
1967.....	58,269	49,015	32,891	18,181	19,475	14,338	13,386	6,143
1968.....	90,938	64,949	50,724	29,626	18,451	21,030	17,429	11,582
1969.....	107,938	92,460	81,498	63,149	23,187	20,285	16,441	17,584
1970.....	83,853	69,660	56,120	41,672	25,591	24,803	22,856	16,817
1971.....	105,737	94,340	75,345	48,096	27,070	24,928	24,839	21,165
1972.....	91,538	72,016	48,249	19,978	24,458	23,910	23,132	16,891
1973.....	67,903	49,251	34,390	18,058	21,460	18,433	16,516	9,938
1974.....	70,196	51,832	37,836	14,593	21,377	18,727	11,498	6,713
1975 <sup>4</sup> .....	87,298	65,313	52,946	-----	27,657	20,528	17,971	-----

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 13.

Table 4.—Wheat: Supply and disappearance, United States, 1962-75

Year beginning July	Supply						
	Carryover stocks, July 1				Pro- duction	Imports <sup>2</sup>	Total supply
	Controlled by CCC		Privately held	Total			
	Owned	Under loan or resale <sup>1</sup>					
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1962.....	1,095.6	85.0	130.4	1,322.0	1,092.0	5.3	2,419.3
1963.....	1,082.5	96.6	16.1	1,195.2	1,146.8	4.0	2,346.0
1964.....	828.9	62.6	9.9	901.4	1,283.4	1.1	2,185.9
1965.....	607.7	74.7	134.9	817.3	1,315.6	.9	2,133.8
1966.....	262.1	78.3	194.8	535.2	1,304.9	1.7	1,841.8
1967.....	123.6	77.7	223.1	424.4	1,507.6	.9	1,932.9
1968.....	102.3	226.9	209.3	538.5	1,556.7	1.1	2,096.3
1969.....	162.7	459.0	195.0	816.7	1,442.7	3.2	2,262.6
1970.....	301.2	436.3	147.4	884.9	1,351.6	1.1	2,237.6
1971.....	369.9	199.7	161.9	731.5	1,617.8	1.0	2,350.3
1972.....	367.4	347.0	148.7	863.1	1,544.9	1.3	2,409.3
1973.....	144.1	67.4	226.9	438.4	1,705.2	3.8	2,147.4
1974 <sup>3</sup> .....	18.9	.2	228.3	247.4	1,796.2	2.1	2,045.7
1975 <sup>4</sup> .....	1.3	1.0	324.3	326.6	2,133.8	2.6	2,463.0

Year beginning July	Disappearance						
	Domestic use			Exports of wheat, flour, and other products <sup>5</sup>			Total disap- pearance
	Food <sup>4</sup>	Seed and feed <sup>5</sup>	Total	Under Government programs <sup>7</sup>	For dollars		
					Total <sup>6</sup>		
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1962.....	500.4	79.9	580.3	485.4	158.4	643.8	1,224.1
1963.....	503.3	85.2	588.5	503.4	352.7	856.1	1,444.6
1964.....	509.2	134.4	643.6	567.3	157.7	725.0	1,368.6
1965.....	515.4	215.8	731.2	568.9	298.5	867.4	1,598.6
1966.....	501.9	171.2	673.1	373.0	371.3	744.3	1,417.4
1967.....	519.2	114.1	633.3	477.5	283.6	761.1	1,394.4
1968.....	519.7	216.7	736.4	302.5	241.7	544.2	1,279.6
1969.....	520.6	251.0	771.6	329.3	276.8	606.1	1,377.7
1970.....	519.5	249.1	768.6	335.8	401.7	737.5	1,506.1
1971.....	525.9	328.8	854.7	317.0	315.5	632.5	1,487.2
1972.....	527.7	256.9	784.6	194.9	591.4	1,186.3	1,970.9
1973 <sup>3</sup> .....	528.0	223.6	751.6	64.3	1,084.1	1,148.4	1,900.0
1974 <sup>3</sup> .....	524.9	155.0	679.9	128.1	911.2	1,039.3	1,719.2

<sup>1</sup> Under loan on July 1 from year-earlier crop and under resale from previous crops. Includes small quantities sealed under bond in some years.

<sup>2</sup> Includes full-duty wheat, wheat imported for feed, and dutiable flour and macaroni products in terms of wheat. Excludes wheat imported for milling in bond and export as flour.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes shipments to U.S. Territories and wheat for military food use at home and abroad.

<sup>5</sup> Includes quantities of less than one million bushels used annually in distilled spirits and beer.

<sup>6</sup> Includes exports of flour and semolina and macaroni products in terms of wheat. Includes bulgur and rolled wheat in terms of wheat.

<sup>7</sup> A breakdown of wheat and flour exports under the various Government programs is shown in table 12.

<sup>8</sup> Adjusted for transshipments of U.S. wheat through Canada.

Economic Research Service. Foreign trade figures from reports of the U.S. Department of Commerce and U.S. Department of Agriculture. Data for 1949-61 in *Agricultural Statistics, 1972*, table 11.

Table 5.—Wheat: Supply and distribution, by classes, United States, 1965-74

Item	Year beginning July									
	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974 <sup>1</sup>
All wheat:	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
Stocks, July 1.....	817	535	424	539	817	855	731	863	438	247
Production.....	1,316	1,305	1,508	1,556	1,443	1,351	1,618	1,545	1,705	1,796
Imports.....	1	2	1	1	3	1	1	1	4	3
Supply.....	2,134	1,842	1,933	2,096	2,263	2,237	2,350	2,409	2,147	2,046
Exports <sup>2</sup> .....	857	744	761	544	806	738	632	1,186	1,148	1,039
Domestic disappearance <sup>3</sup> .....	732	674	633	735	772	768	855	785	752	680
Stocks, June 30.....	535	424	539	817	855	731	863	438	247	327
Hard red winter:										
Stocks, July 1.....	536	268	233	279	475	574	492	471	201	126
Production.....	674	677	703	801	785	755	747	761	957	879
Supply.....	1,210	945	936	1,080	1,260	1,329	1,239	1,232	1,158	1,005
Exports <sup>2</sup> .....	595	377	375	271	335	450	337	704	731	518
Domestic disappearance <sup>3</sup> .....	347	335	282	334	350	387	431	327	301	301
Stocks, June 30.....	268	233	279	475	574	492	471	201	126	186
Soft red winter:										
Stocks, July 1.....	7	8	15	30	33	23	13	18	8	9
Production.....	183	215	270	218	186	174	212	226	159	288
Supply.....	190	223	285	248	219	197	227	244	167	297
Exports <sup>2</sup> .....	45	68	121	50	28	26	43	68	25	144
Domestic disappearance <sup>3</sup> .....	137	140	134	165	168	156	165	168	133	133
Stocks, June 30.....	8	15	30	33	23	15	18	8	9	20
Hard red spring:										
Stocks, July 1.....	196	185	132	178	210	178	146	275	173	66
Production.....	209	175	230	229	190	198	366	276	328	293
Imports.....	1	2	1	1	3	1	1	1	2	1
Supply.....	406	362	363	408	403	377	513	552	503	360
Exports <sup>2</sup> .....	86	120	71	77	89	113	104	198	228	130
Domestic disappearance <sup>3</sup> .....	135	110	114	121	136	118	134	181	209	160
Stocks, June 30.....	185	132	178	210	178	146	275	173	66	70
Durum:										
Stocks, July 1.....	68	54	29	24	41	80	58	69	37	28
Production.....	70	63	67	100	108	53	92	73	79	81
Supply.....	138	117	96	124	149	133	150	142	<sup>4</sup> 117	<sup>4</sup> 110
Exports <sup>2</sup> .....	34	47	31	46	34	39	44	65	42	49
Domestic disappearance <sup>3</sup> .....	50	41	41	37	35	36	37	40	47	40
Stocks, June 30.....	54	29	24	41	80	58	69	37	28	21
White: <sup>5</sup>										
Stocks, July 1.....	10	20	15	28	58	30	20	30	19	18
Production.....	180	175	238	208	174	171	201	209	182	255
Supply.....	190	195	253	236	232	201	221	239	<sup>4</sup> 202	273
Exports <sup>2</sup> .....	107	132	163	100	119	110	104	151	122	198
Domestic disappearance <sup>3</sup> .....	63	48	62	78	83	71	87	69	62	45
Stocks, June 30.....	20	15	28	58	30	20	30	19	18	30

<sup>1</sup> Preliminary.<sup>2</sup> In addition to wheat grain, includes grain equivalent of flour made from U.S. wheat; also, bulgur, rolled wheat, semolina, and macaroni in terms of wheat.<sup>3</sup> Wheat for food (including for military use at home and abroad and shipments to U.S. Territories), feed, seed, and industry.<sup>4</sup> Total supply includes imports.<sup>5</sup> Based largely on Pacific Northwest wheat survey, but includes allowance for white wheat in the East and other West.

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Table 6.—Wheat: Area, yield, and production, by States, 1973-75

State	Area planted <sup>1</sup>			Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
Ala.....	140	185	185	88	130	135	23.0	23.0	24.0	2,024	2,990	3,240
Aris.....	236	250	325	216	235	320	70.0	66.0	71.0	15,120	15,510	22,720
Calif.....	305	470	630	217	400	520	28.0	26.0	30.0	6,076	10,400	15,600
Colo.....	627	816	1,075	572	750	1,001	54.0	52.0	62.2	30,880	38,994	62,227
Del.....	2,544	2,834	2,773	2,419	2,652	2,260	24.5	25.5	22.5	59,294	67,725	50,950
Fla.....	29	35	37	26	32	34	35.0	35.0	34.0	910	1,120	1,156
Ga.....	55	32	40	30	30	20	22.0	20.0	26.0	660	600	820
Idaho.....	165	215	160	120	160	135	27.0	25.0	27.0	3,240	3,680	3,645
Ill.....	1,200	1,550	1,480	1,075	1,440	1,350	45.0	45.0	44.5	48,365	61,860	60,050
Ind.....	1,390	1,790	1,790	1,300	1,730	1,730	30.0	30.0	39.0	39,000	51,900	67,470
Iowa.....	740	1,440	1,560	703	1,390	1,500	35.0	36.0	43.0	24,605	50,040	64,500
Kans.....	40	66	79	34	62	75	32.0	30.0	34.0	1,088	1,860	2,550
Kent.....	10,800	12,000	12,800	10,400	11,600	12,100	37.0	27.5	29.0	384,800	319,000	350,900
Ky.....	241	460	450	164	390	352	33.0	31.5	34.0	5,412	12,285	11,968
La.....	60	80	70	15	30	25	22.0	20.0	16.0	396	600	400
Md.....	125	158	170	116	145	156	34.0	36.0	34.0	3,944	5,328	5,304
Mich.....	885	950	1,030	568	940	1,020	35.0	40.0	35.0	10,880	37,600	35,760
Minn.....	2,056	2,960	3,117	2,010	2,794	2,844	38.9	28.9	30.9	78,152	80,862	87,839
Miss.....	135	195	231	100	162	185	27.0	24.0	24.0	2,700	3,888	4,440
Mo.....	980	1,450	1,660	850	1,310	1,470	30.0	29.0	33.0	25,500	37,990	48,510
Mont.....	4,235	5,020	5,130	4,052	4,857	4,975	23.9	24.7	31.3	96,714	120,108	155,925
Nebr.....	2,800	3,000	3,200	2,680	2,900	3,070	35.0	34.0	32.0	93,800	98,600	98,240
Nev.....	16	20	22	14	18	20	57.1	52.6	58.8	800	946	1,175
N.J.....	50	60	63	38	54	54	36.0	41.0	36.0	1,368	2,214	1,944
N. Mex.....	390	429	463	280	162	387	29.5	18.0	26.0	8,526	2,916	10,062
N.Y.....	151	220	200	140	210	190	36.0	40.0	39.0	5,040	8,400	7,410
N.C.....	230	310	345	180	275	300	35.0	36.0	31.0	6,300	9,900	9,300
N. Dak.....	8,940	10,500	10,627	8,773	10,316	10,213	27.5	20.4	25.9	241,586	210,752	264,392
Ohio.....	755	1,580	1,820	720	1,540	1,770	32.0	42.0	42.0	23,040	64,680	74,340
Okl.....	6,000	7,000	7,400	5,260	6,400	6,700	30.0	21.0	24.0	157,800	134,400	160,800
Oreg.....	1,100	1,278	1,260	1,012	1,210	1,215	35.8	43.8	46.4	36,216	52,650	56,370
Pa.....	276	360	360	264	350	345	28.0	36.0	33.0	7,392	12,600	11,383
S.C.....	120	180	170	101	155	155	25.0	25.0	27.0	2,625	5,950	4,185
S. Dak.....	2,518	3,253	3,240	2,345	3,093	3,003	25.6	18.4	21.1	60,110	57,020	63,294
Tenn.....	207	395	405	144	323	310	31.0	39.0	31.0	4,454	9,425	9,610
Tex.....	4,600	5,600	6,500	3,400	3,300	5,700	29.0	16.0	23.0	98,600	52,800	131,100
Utah.....	285	319	302	254	295	282	24.9	27.1	25.4	6,331	7,982	7,164
Va.....	195	300	330	175	275	292	37.0	37.0	31.0	6,475	10,175	9,052
Wash.....	3,345	3,290	3,180	2,720	3,130	3,060	32.8	39.0	47.4	89,200	122,220	145,140
W. Va.....	17	21	21	12	17	17	31.0	33.0	32.0	572	561	544
Wis.....	29	83	100	27	78	93	33.0	36.0	30.2	890	2,853	2,820
Wyo.....	266	288	295	240	263	273	23.1	24.7	24.9	5,542	6,503	6,802
U.S.....	58,978	71,354	75,005	53,869	65,613	69,656	31.7	27.4	30.6	1,705,167	1,796,187	2,133,803

<sup>1</sup> Includes area seeded in preceding fall for harvest in the year shown.<sup>2</sup> Preliminary.

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Table 7.—Wheat, by kinds: Area, yield, and production, by States, 1973-75

State	Area planted <sup>1</sup>			Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
Winter wheat												
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
Ala.....	140	185	185	88	130	135	23.0	23.0	24.0	2,024	2,990	3,240
Ari.....	236	250	325	216	235	320	70.0	66.0	71.0	15,120	15,510	22,720
Ark.....	305	470	630	217	400	520	28.0	26.0	30.0	6,076	10,400	15,600
Calif.....	625	813	1,060	570	747	986	54.0	52.0	62.0	30,780	38,844	61,132
Colo.....	2,520	2,800	2,750	2,400	2,630	2,240	24.5	25.5	22.5	58,800	67,065	50,400
Del.....	29	35	37	26	32	34	35.0	35.0	34.0	910	1,120	1,156
Fla.....	65	82	40	30	30	20	22.0	20.0	26.0	660	600	520
Ga.....	165	215	160	125	160	135	27.0	23.0	27.0	3,240	3,680	3,645
Idaho.....	900	1,060	990	780	970	850	42.0	41.0	41.0	32,760	39,770	36,080
Ill.....	1,390	1,790	1,790	1,300	1,730	1,730	30.0	30.0	30.0	39,000	51,900	67,470
Ind.....	740	1,440	1,560	703	1,390	1,500	35.0	35.0	43.0	24,605	50,040	64,500
Iowa.....	40	66	79	34	62	75	32.0	30.0	34.0	1,088	1,860	2,550
Kans.....	10,800	12,000	12,800	10,400	11,600	12,100	37.0	37.5	29.0	384,800	319,000	350,900
Ky.....	241	460	450	164	390	352	33.0	31.5	34.0	5,412	12,285	11,968
La.....	60	80	70	18	30	25	22.0	20.0	16.0	396	390	400
Md.....	125	158	170	116	148	156	34.0	36.0	34.0	2,444	5,325	5,304
Mich.....	555	950	1,030	565	949	1,020	33.0	40.0	38.0	19,880	37,600	38,760
Minn.....	36	44	62	32	40	57	37.0	27.0	23.0	1,184	1,080	1,311
Miss.....	135	195	231	100	162	185	27.0	24.0	24.0	2,700	3,888	4,440
Mo.....	980	1,450	1,660	850	1,310	1,470	30.0	29.0	33.0	25,500	37,960	48,510
Mont.....	2,200	2,750	3,100	2,080	2,650	3,000	26.5	29.5	35.0	55,120	78,175	105,000
Nebr.....	2,800	3,000	3,200	2,680	2,900	3,070	35.0	34.0	32.0	99,800	98,600	98,240
Nev.....	9	11	12	8	10	11	79.0	65.0	70.0	560	630	770
N.J.....	50	60	63	38	54	54	36.0	41.0	36.0	1,365	2,214	1,944
N. Mex.....	390	429	463	289	162	387	29.5	18.0	26.0	8,526	2,916	10,062
N.Y.....	151	220	200	140	210	190	36.0	40.0	39.0	5,040	8,400	7,410
N.C.....	230	310	245	180	275	300	35.0	36.0	31.0	6,300	9,900	9,300
N. Dak.....	80	130	147	73	116	123	32.0	29.5	25.5	2,336	3,422	3,137
Ohio.....	755	1,580	1,820	720	1,640	1,770	32.0	42.0	42.0	23,040	64,680	74,340
Okl.....	6,000	7,000	7,400	5,260	6,400	6,700	30.0	31.0	24.0	187,800	134,400	160,800
Oreg.....	1,020	1,120	1,150	940	1,060	1,110	36.0	45.0	47.0	32,840	47,700	52,170
Pa.....	276	360	360	264	350	345	28.0	36.0	33.0	7,392	12,600	11,385
S.C.....	120	180	170	101	158	155	25.0	25.0	27.0	2,520	3,850	4,185
S. Dak.....	793	990	950	666	900	770	32.0	37.0	36.0	21,312	24,300	23,100
Tenn.....	207	395	405	144	325	310	31.0	29.0	31.0	4,464	9,425	9,610
Tex.....	4,600	5,600	6,500	3,400	3,300	5,700	29.0	16.0	23.0	98,600	52,800	131,100
Utah.....	255	250	250	207	243	238	24.0	26.0	24.0	4,968	6,318	5,712
Va.....	195	300	320	175	275	292	37.0	37.0	31.0	6,475	10,175	9,032
Wash.....	2,730	2,800	2,850	2,120	2,660	2,740	35.0	41.0	49.0	74,200	109,060	134,260
W. Va.....	17	21	21	12	17	17	31.0	33.0	32.0	372	561	544
Wis.....	17	61	78	16	57	72	35.0	39.0	31.0	560	2,223	2,232
Wyo.....	250	265	270	229	245	250	23.0	25.0	25.0	5,267	6,125	6,250
U.S.....	43,232	52,354	56,103	38,474	47,045	51,544	33.1	29.6	32.0	1,272,744	1,390,144	1,651,209
Durum wheat <sup>3</sup>												
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
Calif.....	2	3	15	2	3	15	50.0	50.0	73.0	100	150	1,085
Minn.....	60	86	105	58	84	87	36.0	28.0	32.5	2,088	2,352	2,828
Mont.....	185	270	380	182	267	375	22.0	19.0	27.0	4,004	5,073	10,125
N. Dak.....	2,690	3,600	4,080	2,530	3,540	3,980	27.5	20.0	26.5	69,575	70,800	104,940
S. Dak.....	115	215	240	112	205	233	24.0	14.0	18.0	2,688	2,870	4,194
U.S.....	2,952	4,174	4,820	2,884	4,099	4,670	27.2	19.5	26.4	78,455	81,245	123,182

See footnotes at end of table.

Table 7.—Wheat, by kinds: Area, yield, and production, by States, 1973-75—Continued

State	Area planted <sup>1</sup>			Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
Other spring wheat												
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
Colo .....	24	34	23	19	22	20	25.0	30.0	27.5	494	660	550
Idaho .....	300	490	490	295	470	470	53.0	47.0	51.0	15,635	22,090	23,970
Minn .....	1,960	2,730	2,950	1,920	2,670	2,700	39.0	29.0	31.0	74,880	77,430	83,700
Mont .....	1,850	2,000	1,650	1,790	1,940	1,600	21.0	19.0	25.5	37,590	36,860	40,800
Nev .....	7	9	10	6	8	9	40.0	37.0	45.0	240	296	405
N. Dak .....	6,270	6,770	6,400	6,170	6,660	6,130	27.5	20.5	25.5	169,675	136,530	156,315
Oreg .....	80	158	110	72	150	105	33.0	35.0	40.0	2,376	5,250	4,200
S. Dak .....	1,610	2,050	2,050	1,570	1,990	2,000	23.0	15.0	18.0	36,110	29,850	35,000
Utah .....	50	60	52	47	52	44	29.0	32.0	33.0	1,363	1,664	1,432
Wash .....	615	490	330	600	470	320	25.0	28.0	34.0	15,000	13,160	10,880
Wis .....	12	22	22	11	21	21	30.0	30.0	28.0	330	630	588
Wyo .....	16	23	25	11	18	23	25.0	21.0	24.0	275	378	552
U.S .....	12,794	14,826	14,112	12,511	14,471	13,442	28.3	22.4	26.7	353,968	324,798	350,412

<sup>1</sup> Area seeded in preceding fall for winter wheat.<sup>2</sup> Preliminary.<sup>3</sup> Small additional quantities of durum wheat are grown in other than the States shown here but are included with "Other spring wheat".

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Table 8.—Wheat: Price-support operations, United States, 1963-76

Year beginning July	Support price		Put under support <sup>3</sup>		Acquired by CCC under support program <sup>4</sup>	Owned by CCC June 30
	Per bushel <sup>1</sup>	Percentage of parity <sup>2</sup>	Quantity	Percentage of production		
	Dollars	Percent	Million bushels	Percent	Million bushels	Million bushels
1963 .....	2.03	81	172	15.0	85	829
1964 .....	1.78	71	206	16.1	87	608
1965 .....	1.72	67	173	13.1	11	262
1966 .....	1.90	74	133	10.2	12	124
1967 .....	1.85	71	282	18.7	83	102
1968 .....	1.83	69	453	28.7	178	157
1969 .....	1.94	70	408	27.9	97	290
1970 .....	2.00	71	254	18.5	11	364
1971 .....	1.79	61	438	27.1	13	358
1972 .....	1.72	57	143	9.3	-----	8
1973 .....	1.46	43	60	3.5	-----	6
1974 .....	2.05	53	36	2.0	-----	-----
1975 .....	2.05	45	50	2.3	-----	-----
1976 .....	2.39	-----	-----	-----	-----	-----

<sup>1</sup> A loan level of \$1.82 in 1963, \$1.30 in 1964, and \$1.25 from 1965 to 1973, plus the average marketing certificate payment per bushel paid to program participants. Loan level protection for 1974 and 1975 is \$1.37, and for 1976 is \$1.50 on entire production. For 1974 to 1976, the target level is a price guarantee on allotment production at levels indicated under support price.<sup>2</sup> Percentage of parity price as of the beginning of the marketing year.<sup>3</sup> Represents loans made, purchases, and purchase agreements entered into.<sup>4</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) only from crop harvested in the year indicated.<sup>5</sup> Uncommitted CCC inventory.<sup>6</sup> Preliminary.Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 16.

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Table 9.—Wheat: Production, seed used, farm disposition, and value, by States, crop of 1975 (preliminary)

State	Production	Total used for seed	Disposition on farms where produced			Season average price per bushel	Value of—		Season average price plus Government payments	Value of production plus Government payments
			Used for seed	Fed to live-stock	Sold		Production	Sales		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 dollars	Dollars	1,000 dollars
Ala.....	3,240	462	208	680	2,352	2.95	9,558	6,938	2.95	9,571
Aris.....	22,720	880	158	1,136	21,426	3.15	71,568	67,492	3.15	71,568
Ark.....	15,600	1,520	700	156	14,684	2.85	44,460	41,849	2.85	44,495
Calif.....	62,227	1,946	739	2,489	58,999	3.26	202,630	192,118	3.26	203,048
Colo.....	80,980	1,873	1,311	713	48,926	3.25	165,888	159,010	3.42	174,176
Del.....	1,156	67	37	38	1,061	2.90	3,382	3,077	2.90	3,356
Fla.....	820	54	14	26	480	3.10	1,612	1,488	3.10	1,612
Ga.....	3,645	300	135	911	2,399	2.90	10,571	7,537	2.91	16,619
Idaho.....	60,050	1,895	701	1,201	58,148	3.43	205,974	199,450	3.46	207,489
Ill.....	67,470	3,230	1,873	1,687	63,910	3.15	212,531	201,317	3.15	212,712
Ind.....	64,500	2,945	1,973	1,935	60,592	3.20	206,400	193,894	3.20	206,444
Iowa.....	2,550	160	96	128	2,326	3.45	8,798	8,025	3.46	8,821
Kans.....	350,960	12,445	9,458	2,456	338,086	3.40	1,163,060	1,152,552	3.43	1,202,944
Ky.....	11,968	714	428	1,436	10,104	3.00	35,904	30,312	3.00	35,941
La.....	400	117	51	4	345	2.95	1,180	1,018	2.97	1,187
Md.....	5,304	300	174	424	4,706	2.90	15,382	13,647	2.90	15,388
Mich.....	38,760	2,100	1,050	465	37,245	3.20	124,032	119,184	3.20	124,128
Minn.....	87,839	5,308	2,389	264	85,186	3.92	344,376	333,975	3.94	346,026
Miss.....	4,440	462	166	133	4,141	2.75	12,210	11,388	2.75	12,222
Mo.....	48,510	3,420	2,120	3,396	42,994	3.05	147,956	131,132	3.07	148,772
Mont.....	185,925	5,398	3,725	1,091	161,109	3.54	552,716	535,644	3.55	553,862
Nebr.....	98,240	3,740	2,953	1,474	93,811	3.35	329,104	314,267	3.39	333,327
Nev.....	1,175	41	12	282	881	3.40	3,995	2,996	3.40	4,000
N.J.....	1,944	132	50	117	1,777	2.90	5,638	5,153	2.90	5,638
N. Mex.....	10,062	295	192	201	9,669	3.60	36,223	34,808	3.67	36,930
N.Y.....	7,410	403	206	503	6,611	2.95	21,860	19,502	2.95	21,868
N.C.....	9,300	544	354	1,767	7,179	2.80	26,040	20,101	2.81	26,125
N. Dak.....	264,392	15,160	8,944	529	254,919	4.18	1,105,430	1,065,823	4.20	1,111,137
Ohio.....	74,340	4,025	2,375	1,487	70,478	3.25	241,605	229,054	3.25	241,672
Okl.....	160,800	7,580	5,134	1,608	154,058	3.35	538,680	516,094	3.38	544,236
Oreg.....	56,370	1,450	696	846	54,828	3.80	214,206	208,346	3.81	214,540
Pa.....	11,385	726	508	1,935	8,942	2.95	33,586	26,379	2.95	33,614
S.C.....	4,185	306	138	251	3,796	2.75	11,509	10,439	2.75	11,527
S. Dak.....	63,294	4,382	2,892	253	60,149	4.01	253,652	241,049	4.08	256,049
Tenn.....	9,610	693	222	1,634	7,754	2.90	27,869	22,487	2.92	28,063
Tex.....	131,100	5,670	3,402	656	127,042	3.30	432,630	419,239	3.33	436,466
Utah.....	7,164	399	293	573	6,388	3.45	24,715	22,039	3.54	25,380
Va.....	9,052	495	297	1,720	7,035	2.95	26,703	20,753	2.96	26,816
Wash.....	145,140	3,300	1,485	726	142,929	3.85	588,789	550,277	3.85	588,856
W. Va.....	544	34	20	218	306	3.10	1,656	949	3.10	1,689
Wis.....	2,820	148	74	141	2,605	3.25	9,165	8,467	3.25	9,178
Wyo.....	6,802	232	121	163	6,518	3.60	24,487	23,464	3.64	24,779
U.S.....	2,133,803	95,321	57,846	37,963	2,037,994	3.52	7,497,430	7,172,733	3.54	7,548,280

Statistical Reporting Service.

Table 10.—Wheat: Area, yield per hectare, and production in specified countries, 1973-75<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Quin- tals	Quin- tals	Quin- tals	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada.....	9,575	8,935	9,479	16.9	14.9	18.0	16,159	13,295	17,078
Guatemala.....	40	32	48	9.5	9.4	9.6	38	30	46
Honduras.....	1	1	1	10.0	10.0	10.0	1	1	1
Mexico.....	720	790	800	27.8	27.8	33.1	2,000	2,200	2,650
United States.....	21,600	26,547	28,207	21.3	18.4	20.6	46,402	48,879	55,078
Total.....	32,136	36,305	38,535	20.1	17.7	20.2	64,600	64,405	77,853
South America:									
Argentina.....	3,958	4,233	5,000	16.6	14.1	16.0	6,560	5,970	8,000
Bolivia.....	69	74	78	8.3	8.5	8.3	57	63	65
Brazil.....	1,820	2,306	3,058	10.6	12.2	4.8	1,928	2,820	1,480
Chile.....	591	686	710	12.4	13.1	14.1	734	900	1,000
Colombia.....	56	37	33	13.0	13.2	12.9	73	49	45
Ecuador.....	45	56	60	9.8	9.6	8.3	44	54	50
Paraguay.....	26	23	30	8.8	15.2	15.0	23	35	45
Peru.....	145	140	137	10.3	10.7	10.9	149	150	150
Uruguay.....	292	451	450	10.2	11.7	11.8	297	526	530
Venezuela.....	2	2	2	5.0	5.0	5.0	1	1	1
Total.....	7,004	8,008	9,560	14.1	13.2	11.9	9,868	10,568	11,366
Europe:									
Belgium.....	211	199	181	49.7	52.0	39.1	1,049	1,035	707
Denmark.....	123	110	105	44.1	53.8	51.2	542	592	538
France.....	3,958	4,143	3,869	45.0	46.2	38.9	17,792	19,141	15,041
Germany, West.....	1,603	1,631	1,569	44.5	47.6	44.7	7,134	7,761	7,014
Ireland.....	58	45	49	39.5	44.5	42.4	229	245	203
Italy.....	3,590	3,713	3,544	24.8	26.1	27.1	8,921	9,697	9,620
Luxembourg.....	11	11	9	32.7	30.0	25.6	36	34	23
Netherlands.....	138	130	107	52.5	57.4	49.3	724	746	528
United Kingdom.....	1,146	1,233	1,037	43.6	49.7	42.8	5,002	6,130	4,440
Total EC.....	10,838	11,225	10,470	35.2	40.4	38.4	41,420	45,381	38,144
Austria.....	266	269	270	35.3	41.0	35.0	939	1,102	945
Finland.....	188	217	219	24.6	27.4	28.4	462	594	622
Greece.....	865	935	910	20.1	24.3	22.8	1,738	2,274	2,078
Malta-Gozo.....	1	1	1	20.0	20.0	20.0	2	2	2
Norway.....	5	14	29	40.0	44.3	17.2	20	62	50
Portugal.....	474	505	484	12.3	11.4	14.2	584	577	686
Spain.....	3,151	3,153	2,863	12.6	14.0	15.2	3,966	4,444	4,354
Sweden.....	290	338	303	46.0	54.0	48.7	1,335	1,825	1,477
Switzerland.....	86	84	83	37.9	45.1	39.1	326	379	332
Total Western Europe.....	16,164	16,751	15,634	31.4	33.8	31.1	50,901	56,640	48,660
Albania.....	151	150	180	13.3	13.4	15.0	201	201	270
Bulgaria.....	934	860	822	34.9	33.5	34.3	3,258	2,882	2,820
Czechoslovakia.....	1,230	1,270	1,153	37.8	39.8	35.1	4,664	5,059	4,150
Germany, East.....	696	730	750	41.1	45.2	41.3	2,861	3,300	3,100
Hungary.....	1,294	1,324	1,251	34.8	37.5	32.0	4,498	4,965	4,000
Poland.....	1,962	2,022	1,848	29.6	31.7	28.1	5,807	6,409	5,200
Romania.....	2,348	2,646	2,200	23.3	18.7	22.7	5,474	4,950	5,000
Yugoslavia.....	1,696	1,842	1,615	27.9	34.1	27.2	4,736	6,282	4,396
Total Eastern Europe.....	10,311	10,844	9,849	30.5	31.4	29.4	31,481	34,048	28,936
Total Europe.....	26,475	27,569	25,483	31.1	32.9	30.5	82,282	90,688	77,596
U.S.S.R. (Europe and Asia)	63,012	59,684	62,000	17.4	14.0	10.5	109,784	83,849	65,000
Africa:									
Algeria.....	1,700	2,050	2,150	5.4	5.6	3.3	930	1,150	700
Angola.....	13	13	13	7.7	38.5	7.7	10	50	10
Egypt.....	524	538	530	35.1	35.2	34.5	1,837	1,884	1,800
Ethiopia.....	1,110	1,100	1,110	7.7	6.5	7.9	850	750	880
Kenya.....	100	105	110	14.9	15.1	14.5	149	159	160
Libya.....	110	115	120	5.5	6.1	6.7	60	70	80
Morocco.....	2,040	1,917	1,799	7.7	9.7	6.9	1,574	1,853	1,250
Mozambique.....	6	6	6	10.0	10.0	5.0	6	6	3
Nigeria.....	2	3	3	20.0	20.0	20.0	4	6	6
Rhodesia.....	25	28	28	28.0	30.4	30.4	70	85	85
South Africa.....	2,025	1,865	1,761	9.2	8.6	10.1	1,871	1,596	1,700
Sudan.....	101	182	200	14.4	16.5	12.5	145	300	250

See footnotes at end of table.

Table 10.—Wheat: Area, yield per hectare, and production in specified countries, 1973-75<sup>1</sup>—Continued

Continent and country	Area <sup>2</sup>			Yield per hectare <sup>2</sup>			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Quin- tals	Quin- tals	Quin- tals	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>Africa—Continued</b>									
Tanzania.....	43	50	50	11.6	2.8	10.0	50	14	50
Tunisia.....	1,050	1,000	1,000	8.4	8.1	9.0	885	810	960
Zaire.....	3	3	3	10.0	10.0	6.7	3	3	2
<b>Total.....</b>	<b>8,852</b>	<b>8,972</b>	<b>8,903</b>	<b>9.5</b>	<b>9.7</b>	<b>9.0</b>	<b>8,434</b>	<b>8,736</b>	<b>8,086</b>
<b>Asia:</b>									
Afghanistan.....	3,000	2,950	3,000	10.6	9.0	10.0	3,180	2,650	3,000
Bangladesh.....	123	126	142	8.9	9.1	14.1	109	115	200
Burma.....	63	67	70	3.8	6.0	5.7	24	40	40
China, People's Rep. of.....	25,000	25,500	25,500	12.1	12.2	12.2	30,150	31,200	31,200
China, Rep. of (Taiwan).....	1			10.0			1		
Cyprus.....	15	65	65	6.7	15.4	10.0	10	100	65
India.....	19,463	19,057	19,100	12.7	11.4	12.7	24,735	21,780	24,240
Iran.....	4,300	4,270	4,350	9.2	8.7	11.3	3,950	3,700	4,900
Iraq.....	1,156	1,633	1,500	8.3	8.2	4.7	957	1,339	700
Israel.....	101	112	110	24.0	24.5	20.0	242	274	220
Japan.....	75	83	90	26.9	28.0	26.8	202	232	241
Jordan.....	150	294	140	5.7	10.6	6.4	86	312	90
Korea, North.....	160	160	160	5.3	5.3	5.3	85	85	85
Korea, Rep. of.....	70	67	62	23.1	20.3	21.8	162	136	135
Lebanon.....	50	52	52	7.0	14.6	12.5	35	76	65
Nepal.....	240	240	240	9.4	9.4	9.4	225	225	225
Outer Mongolia.....	360	360	360	7.9	7.9	7.9	285	285	285
Pakistan.....	5,973	6,190	5,890	13.1	12.6	12.9	7,800	7,800	7,600
Saudi Arabia.....	100	100	100	15.0	20.0	15.0	150	200	150
Southern Yemen.....	14	14	14	10.0	10.0	10.0	14	14	14
Syria.....	1,100	1,500	1,586	6.4	10.9	9.8	700	1,630	1,550
Turkey.....	8,100	8,200	8,300	9.9	10.1	13.9	8,000	8,300	11,500
<b>Total.....</b>	<b>69,614</b>	<b>71,040</b>	<b>70,831</b>	<b>11.7</b>	<b>11.3</b>	<b>12.2</b>	<b>81,102</b>	<b>80,403</b>	<b>86,505</b>
<b>Oceania:</b>									
Australia.....	8,948	8,308	8,820	13.4	13.7	13.3	11,987	11,357	11,732
New Zealand.....	73	59	89	34.0	34.4	34.0	248	203	303
<b>Total.....</b>	<b>9,021</b>	<b>8,367</b>	<b>8,909</b>	<b>13.6</b>	<b>13.8</b>	<b>13.5</b>	<b>12,235</b>	<b>11,560</b>	<b>12,035</b>
<b>World total.....</b>	<b>216,114</b>	<b>219,971</b>	<b>224,221</b>	<b>17.0</b>	<b>15.9</b>	<b>15.1</b>	<b>368,303</b>	<b>350,299</b>	<b>338,411</b>

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1975 is combined with estimates for the Southern Hemisphere harvests, which begin late in 1975 and end early in 1976.

<sup>2</sup> Harvested area as far as possible.

<sup>3</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 11.—Wheat and wheat flour: United States imports, 1962-74

Year beginning July	Wheat		Flour (wheat equivalent) <sup>2</sup>	Other products (wheat equivalent) <sup>3</sup>	Total wheat, flour and other products	Wheat for milling in bond and export as flour
	Suitable for milling <sup>1</sup>	Unfit for human consumption				
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1962.....	802	4,251	90	208	5,351	0
1963.....	710	2,877	88	246	3,921	0
1964.....	96	747	73	229	1,145	0
1965.....	4	343	103	284	634	0
1966.....	892	400	87	373	1,754	0
1967.....	(4)	461	40	438	639	0
1968.....	(4)	485	101	484	1,070	0
1969.....	1,178	1,426	58	581	3,243	0
1970.....	13	254	137	724	1,128	0
1971.....	101	81	65	798	1,045	0
1972.....	29	52	74	1,151	1,306	0
1973.....	2,466	70	138	1,092	3,786	0
1974 <sup>4</sup> .....	530	109	380	1,140	2,159	0

<sup>1</sup> Imports of wheat of milling quality have been limited to a quota of 800,000 bushels per year since May 29, 1941, of which 785,000 bushels may come from Canada. Quantities in excess of the 800,000-bushel quota represent quota-free imports of seed wheat authorized by Presidential Proclamation 2550, April 16, 1942. During the war years 1943-44 and 1944-45 this import restriction was waived.

<sup>2</sup> Imports of flour have been limited to a quota of 4,000,000 pounds per year since May 29, 1941, of which 3,815,000 pounds may come from Canada (total quota is 93,200 bushels, wheat equivalent). Flour for special experimental purposes may be imported ex-quota. Excludes flour "free for export."

<sup>3</sup> Consists of macaroni, spaghetti and similar products, and semolina.

<sup>4</sup> Less than 500 bushels.

<sup>5</sup> As of Jan. 26, 1974, import quotas for wheat and milled wheat products were indefinitely suspended.

Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 8.

Table 12.—Wheat and wheat flour: United States exports under specified Government programs, 1963-74

Year beginning July	Public Law 480					Mutual security (A.I.D.) <sup>5</sup>	Total specified Government programs
	Sales for foreign currency <sup>1</sup>	Long-term dollar and convertible foreign currency credit sales <sup>2</sup>	Government-to-government donations for disaster relief and economic development <sup>3</sup>	Donations through voluntary-relief agencies <sup>4</sup>	Barter for strategic materials <sup>(6)</sup>		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	393,428	11,790	29,881	29,871	19,657	605	485,232
1964.....	445,949	59,843	17,420	28,863	3,545	126	555,746
1965.....	385,492	80,969	32,598	25,216	5,078	177	529,530
1966.....	215,152	39,719	24,032	15,779	1,869	2,194	298,745
1967.....	225,308	117,729	26,654	12,847	-----	746	382,984
1968.....	82,558	111,940	36,151	9,651	-----	1,515	242,115
1969.....	69,447	154,697	33,668	11,430	-----	-----	269,242
1970.....	46,970	143,267	30,477	11,381	-----	956	233,061
1971.....	22,686	153,382	37,858	13,006	-----	754	227,686
1972.....	-----	90,576	35,954	12,603	-----	7-86	139,047
1973.....	-----	26,355	10,891	8,502	-----	11,074	36,822
1974.....	-----	102,028	6,737	7,784	-----	-----	116,549

<sup>1</sup> Authorized by Title I, P.L. 480.

<sup>2</sup> Shipments under agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.

<sup>3</sup> Authorized by Title II, P.L. 480.

<sup>4</sup> Authorized by Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P.L. 480 through Dec. 31, 1966. Authorized by Title II, P.L. 480, as amended by P.L. 89-808, effective Jan. 1, 1967.

<sup>5</sup> Authorized by Sec. 303, Title III, P.L. 480, and other legislation. Includes some shipments in exchange for goods and services for U.S. agencies before 1963.

<sup>6</sup> Foreign Assistance Act of 1961, as amended.

<sup>7</sup> Adjustments from a previous period.

Economic Research Service.

Principal  
Canada  
United  
Argentina  
Australia  
Uruguay  
Bulgaria  
France  
Italy  
Romania  
Spain  
U.S.S.R.  
Algeria  
Morocco  
Syria  
Tunisia  
Turkey

Total  
Principal  
Jamaica  
Trinidad  
Cuba  
Brazil  
Peru  
Austria  
Belgium  
Denmark  
Finland  
Germany  
Greece  
Ireland  
Netherlands  
Norway  
Sweden  
Switzerland  
United  
Yugoslavia  
Egypt  
South  
India  
Indonesia  
Israel  
Japan  
Korea  
Lebanon  
Malaysia  
Pakistan  
Philippines

Total

<sup>1</sup> Preliminary  
<sup>2</sup> United States  
<sup>3</sup> Total

Foreign  
source  
information

Table 13.—Wheat and wheat flour in terms of grain: International trade, 1972-74

Country	Year beginning July					
	1972		1973		1974 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
<b>Principal exporters:</b>						
Canada	574,159		431,095		410,394	
United States <sup>2</sup>	1,167,493	147	1,141,548	2,295	1,030,231	1,019
Argentina	119,497		38,690		76,723	
Australia	206,266		198,940		303,345	
Uruguay		6,834		4,445		735
Bulgaria	7,900	220		220		11,023
France	296,595	11,501	339,291	8,929	294,868	12,730
Italy	25,537	44,497	12,970	113,428	18,660	60,113
Romania	21,128	2,646	7,349	11,623	7,349	
Spain	7,716		4,887		1,690	
Sweden	17,306	845	13,375	478	31,967	514
U.S.S.R.	47,767	547,481	183,718	16,336	146,975	91,859
Algeria		23,736		58,239		35,115
Morocco		16,939		35,972		41,263
Syria	9,186	7,900		8,561		5,144
Tunisia	184	10,105	184	10,656	184	10,105
Turkey	20,880	992	563	22,302		37,405
<b>Total<sup>3</sup></b>	<b>2,521,314</b>	<b>673,843</b>	<b>2,372,550</b>	<b>292,884</b>	<b>2,319,386</b>	<b>327,853</b>
<b>Principal importers:</b>						
Jamaica		6,246		2,205		1,580
Trinidad and Tobago		3,784		3,601		3,674
Cuba		29,799		30,514		30,497
Brazil		107,733		96,208		96,673
Peru	37	31,489	37	27,337	37	31,826
Austria		2,939	37	441	37	441
Belgium and Luxembourg	20,246	51,588	14,330	45,856	27,300	48,685
Denmark	8,855	514	5,291	551	1,603	367
Finland	5,659	919	2,572	919	5,512	919
Germany, West	44,533	103,691	45,690	83,025	31,048	55,005
Greece	220	73	110	15,138	3,197	73
Ireland	184	6,579	73	7,348	224	8,047
Netherlands	35,164	71,062	18,666	56,971	34,837	61,880
Norway	110	12,713		10,913		9,186
Switzerland		14,881		14,257		11,611
United Kingdom	441	166,265	1,874	114,640	2,205	107,659
Yugoslavia		16,785		27,300		12,199
Egypt		111,700		115,743		121,475
South Africa	8,892	331	18,923	551	2,535	207,161
India	16,167	37,258		133,894		27,668
Indonesia		26,125		42,475		12,713
Israel		10,361		13,338		198,563
Japan	1,764	301,576	1,176	196,763	1,213	57,062
Korea, Rep. of		65,367		88,075		10,950
Lebanon	37	9,737		14,844	73	14,060
Malaysia	184	13,779		13,558		37,835
Pakistan		49,935		26,707		18,482
Philippines		22,524		19,256		
<b>Total<sup>3</sup></b>	<b>142,493</b>	<b>1,175,723</b>	<b>108,689</b>	<b>1,216,326</b>	<b>109,871</b>	<b>1,205,931</b>

<sup>1</sup> Preliminary.<sup>2</sup> United States exports exclude exports of flour milled in bond from imported wheat.<sup>3</sup> Total for indicated countries only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.



Table 14.—Wheat and flour: <sup>1</sup> United States exports (domestic) by country of destination, 1972-74

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1972	1973	1974		1972	1973	1974
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
<b>Wheat:</b>				<b>Wheat flour, wholly of</b>			
Canada.....	12,012	10,370	11,704	U.S. wheat:			
Central America.....	7,686	9,707	12,367	Central America.....	826	646	438
Caribbean.....	43,973	37,019	21,548	Jamaica.....	1,297	1,462	1,379
Brazil.....	334	21,732	18,628	Trinidad and Tobago.....	89	267	34
Chile.....	10,215	14,839	11,693	Other Caribbean.....	690	933	448
Colombia.....	4,534	5,372	4,657	Bolivia.....	57	1,549	1,337
Ecuador.....	1			Brazil.....	812	283	368
Paraguay.....	20,524	17,660	22,886	Chile.....	296	287	342
Peru.....	23,569	22,266	24,044	Colombia.....	782	2,495	551
Venezuela.....	31,788	47,972	33,599	Guyana.....	14	41	200
Other Americas.....				Other Americas.....	605	949	612
<b>Total Americas.....</b>	<b>154,636</b>	<b>206,957</b>	<b>161,026</b>	<b>Total Americas.....</b>	<b>5,468</b>	<b>8,937</b>	<b>5,718</b>
Austria.....	2,420	153		Greece.....	46	34	2
Belgium and Luxembourg.....	6,632	6,376	5,650	Netherlands.....	282	317	141
Finland.....	588			Portugal.....	16	8	2
France.....	7,908	4,893	8,467	United Kingdom.....	7		
Germany, West.....	23,586	8,284	7,565	Yugoslavia.....	2	6	
Ireland.....	373			Other Europe.....	325	641	286
Italy.....	10,147	17,429	16,012	<b>Total Europe.....</b>	<b>678</b>	<b>1,006</b>	<b>431</b>
Netherlands.....	39,894	31,555	30,985	Sri Lanka (Ceylon).....	7,387	3,450	4,001
Norway.....	4,817	3,707	146	Iran.....	2	4	3
Portugal.....	4,365	7,560	11,696	Japan.....	7	4	
Spain.....	5	790	814	Jordan.....	3,373	452	231
Switzerland.....	5,553	4,103	2,133	Korea, Rep. of.....	4,071	1,423	827
United Kingdom.....	23,800	22,377	10,463	Lebanon.....	480	2,266	179
Yugoslavia.....	12,566	12,562	2,642	Philippines.....	1,091	1,236	595
Other Europe.....	379,990	127,304	38,189	Saudi Arabia.....	4,792	5,058	10,559
<b>Total Europe.....</b>	<b>522,649</b>	<b>246,895</b>	<b>134,762</b>	Vietnam, South.....	1,613		66
India.....	18,046	59,330	157,691	Other Asia.....	5,705	3,270	1,728
Iran.....	18,482	21,470	61,735	<b>Total Asia.....</b>	<b>28,521</b>	<b>17,163</b>	<b>18,189</b>
Israel.....	12,955	14,969	12,087	Zaire.....	160		
Japan.....	124,812	112,143	113,135	Ghana.....	42	1	244
Korea, Rep. of.....	55,477	57,164	62,859	Morocco.....	2,915	2,484	1,897
Lebanon.....	2,638	3,176	3,300	Other Africa.....	2,083	5,084	2,538
Pakistan.....	36,054	19,823	32,502	<b>Total Africa.....</b>	<b>5,202</b>	<b>7,569</b>	<b>4,679</b>
Philippines.....	15,632	12,893	11,264	Oceania.....	161	186	114
Syria.....			3,334	<b>World total.....</b>	<b>40,030</b>	<b>34,861</b>	<b>29,131</b>
China, Rep. of (Taiwan).....	18,298	31,192	13,431	Relief or charity <sup>2</sup> .....	9,011	7,444	8,654
Turkey.....		11,683	24,367				
Other Asia.....	87,188	191,906	115,417				
Algeria.....	15,740	38,419	25,784				
Morocco.....	9,858	19,527	14,863				
South Africa.....		333	32				
Tunisia.....	1,872	4,586	6,035				
Other Africa.....	33,150	53,875	45,456				
<b>World total.....</b>	<b>1,127,464</b>	<b>1,106,349</b>	<b>1,001,100</b>				
Relief or charity <sup>3</sup> .....	3,780	3,243	2,410				

<sup>1</sup> Flour reported in terms of grain equivalent.<sup>2</sup> Transshipments through Canada have been included in data for countries of ultimate destination.<sup>3</sup> Included in world total by country of destination.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.



Table 15.—International Wheat Agreement: Recorded exports of wheat and flour (grain equivalent) crop year 1974-75<sup>1</sup>

Member countries imports	Member country exports							Grand total
	United States	Canada	European Community	Australia	Argentina	Sweden	Others <sup>2</sup>	
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Algeria.....	698,590	630,137	363,511	—	100,000	78,388	69	1,870,665
Australia.....	—	—	767	—	—	—	—	767
Austria.....	—	—	769	—	—	—	—	769
Barbados.....	557	8,826	8,345	577	—	—	—	18,105
Bolivia.....	46,448	—	15,345	—	197,005	—	—	258,798
Brazil.....	635,639	987,180	—	—	84,000	—	—	1,706,799
Canada.....	160	—	62	—	—	—	—	222
Costa Rica.....	61,281	—	—	—	—	—	—	61,281
Cuba.....	—	148,004	—	—	—	—	4	148,008
Dominican Republic.....	106,037	—	—	—	—	—	—	106,037
Ecuador.....	145,561	—	—	—	—	—	—	145,561
Egypt.....	923,138	248	1,601,432	848,388	15,800	29,606	11,075	3,429,686
El Salvador.....	70,042	—	—	—	—	—	—	70,042
European Community:								
Belgium.....	120,413	68,997	—	—	—	425	—	189,835
Denmark.....	12	—	—	—	—	—	—	12
France.....	224,302	62,349	—	—	—	—	—	286,651
Germany, West.....	184,500	113,130	—	—	—	280,105	—	547,744
Italy.....	535,201	389,740	—	—	201,300	—	—	1,326,241
Netherlands.....	866,761	109,848	—	—	—	4,994	3	981,606
United Kingdom.....	325,200	1,616,938	—	419	—	70	—	1,942,627
Unknown destination <sup>3</sup> .....	—	—	—	—	—	—	38,501	38,501
Finland.....	7,012	—	3	—	—	—	3	7,018
Greece.....	—	1,219	1,553	—	—	—	—	2,772
Guatemala.....	72,442	—	—	—	—	—	—	72,442
India.....	4,299,611	806,822	780,834	—	239,564	150,129	—	6,225,718
Iraq.....	501,600	153,195	1,250	254,944	—	—	—	949,999
Israel.....	379,157	1,000	15,839	—	—	—	2,500	398,496
Japan.....	3,148,240	1,186,648	—	963,157	32,800	—	—	5,330,845
Kenya.....	185	—	—	0	—	—	69	263
Korea, Rep. of.....	1,737,080	—	—	—	—	—	13	1,737,093
Lebanon.....	186,599	176,667	55,718	87,708	16,200	—	—	522,892
Libya.....	1,711	—	264,834	—	147,588	—	—	413,933
Malta.....	—	11,176	7,110	—	—	—	—	18,286
Mauritius.....	6,371	—	56,196	18,938	—	—	60	81,574
Morocco.....	503,322	8,600	372,656	—	92,500	51,228	—	1,028,336
Netherlands Antilles and Surinam.....	33,107	662	23	—	—	—	—	33,792
Nigeria.....	270,580	34,835	4,385	—	—	—	—	309,800
Norway.....	10,560	104,467	311	—	—	158,434	—	273,712
Pakistan.....	967,860	29,548	276,948	538,634	—	19,021	—	1,822,011
Panama.....	49,337	—	1,724	—	—	—	—	51,061
Peru.....	610,725	116,562	19,343	119,591	—	—	—	866,221
Portugal.....	304,500	16,925	116,824	—	—	13,200	—	483,149
Portuguese Overseas.....	—	—	—	—	—	—	—	—
Provinces.....	18,580	4,761	79,635	16,726	25,000	34,000	36,401	215,112
Saudi Arabia.....	271,320	7,968	157,206	66,903	—	—	—	503,397
South Africa.....	—	—	288	6	—	—	—	294
Spain.....	22,000	—	26,045	—	—	—	—	48,045
Sweden.....	5,000	4,600	583	—	—	—	—	10,183
Switzerland.....	66,400	93,782	159,897	—	—	—	—	320,079
Syria.....	90,500	—	122,561	—	—	—	—	213,061
Trinidad and Tobago.....	95,833	4,553	450	—	—	—	—	100,836
Tunisia.....	174,424	11,034	82,018	—	25,700	6,711	—	299,887
United Kingdom.....	—	—	—	—	—	—	—	—
Territories.....	90,584	28,665	5,180	15,988	—	—	24,416	165,139
United States.....	—	15,272	9	—	—	—	—	15,281
U.S.S.R.....	1,002,600	913,167	2	655,648	651,800	1,159	—	3,224,376
Vatican City.....	—	—	26	—	—	—	—	26
Venezuela.....	667,574	51,867	—	—	—	—	—	719,441
Total.....	20,528,908	7,848,882	4,571,140	3,847,200	1,848,799	797,469	113,123	39,535,518

<sup>1</sup> Data in this table is limited to exports and imports of wheat and flour during July 1, 1974 through June 30, 1975 by countries which are members of the International Wheat Agreement (IWA); they exclude approximately 20 million metric tons of wheat and flour exported to or imported from countries which are not members of the IWA. <sup>2</sup> Greece, 23,226; Spain, 14,343; Algeria, 186; Austria, 20; Japan, 24,439; Panama, 726; South Africa, 36,401; Finland, 5,380; and Switzerland, 8,402. <sup>3</sup> Country of destination within EC not reported to International Wheat Council.

**Table 16.—Rye: Area, yield, production, farm disposition, and value, United States, 1959-75**

Year	Area		Yield per harvested acre	Production	Disposition on farms where produced			Season average price per bushel received by farmers <sup>2</sup>	Value of production
	Planted <sup>1</sup>	Harvested			Used for seed	Fed to livestock	Sold from farms		
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars
1959.....	4,013	1,457	15.8	23,076	1,701	4,564	16,811	1.00	23,354
1960.....	4,111	1,688	16.6	33,108	1,775	5,092	26,241	.882	29,683
1961.....	4,187	1,545	17.7	27,336	1,868	4,512	20,956	1.01	27,726
1962.....	4,880	1,981	20.5	40,698	1,807	4,348	34,456	.947	39,040
1963.....	4,376	1,588	18.4	29,178	1,835	3,307	24,016	1.08	31,801
1964.....	4,552	1,696	19.1	32,476	1,856	3,341	27,279	1.04	34,041
1965.....	4,237	1,473	22.6	33,307	1,562	3,347	28,398	.977	32,983
1966.....	3,980	1,276	21.8	27,791	1,458	3,119	23,214	1.06	29,977
1967.....	3,660	1,063	22.5	23,949	1,293	2,626	20,030	1.07	26,001
1968.....	3,425	996	23.1	22,971	1,391	2,354	19,226	1.02	23,666
1969.....	3,959	1,291	22.4	30,204	1,542	3,052	25,610	1.01	30,647
1970.....	4,196	1,427	25.8	36,840	45,096		31,144	.990	36,711
1971.....	4,847	1,754	28.1	49,288	6,514		41,774	.899	44,921
1972.....	3,540	1,084	26.9	29,183	4,355		24,828	.961	28,646
1973.....	3,545	1,033	25.4	26,263	5,037		21,226	1.91	49,483
1974.....	3,200	897	21.5	19,293	4,344		14,949	2.51	48,292
1975 <sup>4</sup> .....	3,166	814	22.0	17,875	4,408		13,407	2.34	41,744

<sup>1</sup> Includes rye sown in preceding fall and in the spring of year shown.<sup>2</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States, where applicable.<sup>3</sup> Beginning 1970, not estimated separately.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, tables 18 and 24.**Table 17.—Rye: Stocks on and off farms, United States, 1963-75**

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	11,189	5,608	3,458	1,712	11,707	9,137	7,369	3,591
1964.....	17,741	11,340	9,216	2,638	11,495	9,643	8,150	10,215
1965.....	18,223	13,136	9,938	3,949	17,822	15,677	14,869	15,056
1966.....	15,536	9,552	7,532	3,580	22,188	18,821	16,756	15,097
1967.....	12,240	8,652	6,756	3,724	20,998	19,010	16,407	14,288
1968.....	13,250	8,770	5,841	1,990	18,314	15,425	14,097	13,967
1969.....	15,598	10,610	7,321	2,797	21,946	18,729	16,981	18,333
1970.....	20,313	14,437	10,219	2,328	27,829	26,367	24,142	25,548
1971.....	28,335	21,505	17,174	11,843	36,435	33,115	32,158	34,091
1972.....	21,294	18,914	12,984	6,786	40,632	38,058	35,781	26,484
1973.....	14,666	7,793	4,440	2,745	22,152	13,640	13,456	8,214
1974.....	11,855	6,509	4,118	2,849	8,881	5,509	4,080	2,941
1975 <sup>4</sup> .....	10,020	5,735	3,153	-----	5,654	3,777	2,830	-----

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 22.

Table 18.—Rye: Supply and distribution, United States, 1963-75

Year beginning July	Supply				Domestic disappearance					
	Carry-over stocks July 1	Pro-duction	Imports	Total	Food <sup>1</sup>	Feed <sup>2</sup>	Seed	Spirits and alcohol	Total	Exports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	6,923	29,178	649	36,750	4,728	6,710	6,282	3,683	21,403	10,043
1964.....	5,304	32,476	2,415	40,195	4,939	10,472	6,019	3,801	25,231	2,111
1965.....	12,853	33,307	1,784	47,914	5,222	9,798	5,682	4,393	25,095	3,814
1966.....	19,005	27,791	1,627	48,423	5,139	10,130	5,422	4,663	25,354	4,392
1967.....	18,677	28,949	847	49,473	5,784	6,703	5,143	4,744	22,324	2,837
1968.....	18,012	22,971	1,114	42,097	5,828	8,932	5,753	4,681	24,894	1,346
1969.....	15,957	30,204	768	46,929	5,389	9,561	6,054	4,279	25,283	516
1970.....	21,130	36,840	693	58,663	5,417	11,440	6,873	3,435	27,165	3,622
1971.....	27,876	49,288	241	77,405	5,211	16,481	5,262	3,066	30,020	1,781
1972.....	45,634	29,183	154	74,971	5,217	18,287	5,321	3,159	31,984	9,717
1973.....	33,270	26,263	1	59,534	6,211	8,263	4,902	2,359	21,735	26,840
1974.....	10,939	19,293	277	30,529	5,372	9,549	4,600	1,362	29,783	3,956
1975.....	5,790	17,875	700	24,365						

<sup>1</sup> From reports of U.S. Department of Commerce.

<sup>2</sup> Residual item; roughly approximates total use as feed.

<sup>3</sup> Preliminary.

Economic Research Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 23.

Table 19.—Rye: Area, yield, and production, by States, 1973-75

State	Area planted <sup>1</sup>			Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bush-els	1,000 bush-els	1,000 bush-els
Colo.....	71	35	21	15	6	4	19.0	19.0	22.0	285	114	88
Del.....	32	30	54	9	9	9	22.0	22.0	22.0	198	498	198
Ga.....	446	400	480	115	115	105	14.0	18.0	15.0	1,610	2,070	1,575
Ill.....	85	83	78	21	19	17	22.0	19.0	22.0	462	361	374
Ind.....	55	51	48	13	9	9	23.0	24.0	26.0	299	216	234
Iowa.....	16	22	25	4	5	5	26.0	23.0	24.0	104	115	120
Kans.....	155	100	80	40	20	15	21.0	19.0	21.0	840	380	315
Ky.....	35	50	60	2	3	4	23.0	21.0	25.0	46	63	100
Md.....	78	80	80	12	11	11	23.0	23.0	26.0	276	253	286
Mich.....	165	150	165	33	25	28	25.0	25.0	25.0	825	625	700
Minn.....	100	80	100	90	72	89	33.0	25.0	25.0	3,150	1,800	2,225
Mo.....	106	80	85	14	10	11	18.0	17.0	22.0	252	170	242
Nebr.....	186	130	130	78	55	55	20.0	20.0	20.0	1,560	1,100	1,100
N.J.....	71	75	77	8	9	7	24.0	27.0	25.0	192	243	175
N.Y.....	130	130	127	16	13	12	30.0	32.0	30.0	480	416	360
N.C.....	115	115	125	20	20	20	19.0	20.0	18.0	380	400	360
N. Dak.....	116	116	135	103	106	119	26.0	25.0	25.0	3,039	2,786	2,975
Ohio.....	50	80	90	8	6	7	26.0	28.0	28.0	208	168	196
Okl.....	315	280	210	62	45	36	21.5	17.0	19.0	1,333	765	684
Oreg.....	60	60	58	9	10	11	24.0	30.0	27.0	216	300	297
Pa.....	79	85	85	15	16	16	27.0	32.0	29.0	405	512	464
S.C.....	142	130	130	34	39	33	18.0	20.0	18.0	612	780	594
S. Dak.....	260	229	140	234	202	102	34.0	21.0	23.0	7,956	4,242	2,346
Tenn.....	27	30	24	2	2	2	19.0	18.0	17.0	51	38	34
Tex.....	350	250	250	35	25	40	18.5	8.0	19.0	648	200	760
Va.....	290	200	205	15	16	14	24.0	26.0	23.0	360	416	322
Wash.....	32	50	40	8	10	10	15.0	20.0	26.0	120	260	260
Wis.....	23	35	40	9	10	15	21.0	24.0	21.0	189	240	315
Wyo.....	25	24	24	9	8	8	20.0	17.0	22.0	180	136	176
U.S.....	3,545	3,200	3,166	1,033	897	814	25.4	21.5	22.0	26,263	19,293	17,875

<sup>1</sup> Relates to the total area of rye sown for all purposes, including spring-sown rye and area seeded in preceding fall.

<sup>2</sup> Preliminary.

Statistical Reporting Service.

Table 20.—Rye: Production, farm disposition, and value, by States, crop of 1975 (preliminary)

State	Production	Disposition on farms where produced		Season average price per bushel	Value of—	
		Feed and seed	Sold		Production	Sales
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 dollars
Colo.	88	22	66	2.25	198	149
Del.	198	57	141	2.30	455	324
Ga.	1,575	630	945	2.45	3,859	2,315
Ill.	374	56	318	2.50	935	795
Ind.	234	75	159	2.30	538	366
Iowa.	120	43	77	2.25	270	173
Kans.	315	79	236	2.15	677	507
Ky.	100	30	70	2.30	230	161
Md.	286	117	169	2.30	658	389
Mich.	700	210	490	1.85	1,295	907
Minn.	2,225	178	2,047	2.40	5,340	4,913
Mo.	242	48	194	2.20	532	427
Nebr.	1,100	242	858	2.15	2,365	1,845
N.J.	175	44	131	2.20	385	288
N.Y.	360	144	216	2.05	738	443
N.C.	360	133	227	2.30	828	522
N. Dak.	2,975	297	2,678	2.30	6,843	6,159
Ohio.	196	76	120	2.45	480	294
Okla.	684	287	397	2.05	1,402	814
Oreg.	297	42	255	3.20	950	816
Pa.	464	316	148	1.95	905	289
S.C.	594	196	398	2.70	1,604	1,075
S. Dak.	2,346	586	1,760	2.40	5,630	4,224
Tenn.	34	10	24	2.50	85	60
Tex.	760	190	570	2.20	1,672	1,254
Va.	322	128	194	3.15	1,014	580
Wash.	260	10	250	2.70	702	675
Wis.	315	173	142	2.35	740	334
Wyo.	176	39	137	2.35	414	322
U.S.	17,875	4,468	13,407	2.34	41,744	31,420

Statistical Reporting Service.

Table 21.—Rye: Price-support operations, United States, 1963-76

Year beginning July	Support price		Put under support <sup>1</sup>		Acquired by CCC under support program <sup>2</sup>	Owned by CCC June 30
	Per bushel	Percentage of parity <sup>1</sup>	Quantity	Percentage of production		
	Dollars	Percent	Million bushels	Percent	Million bushels	Million bushels
1963.	1.07	75	1.5	5.1	0.4	0.8
1964.	1.07	78	6.8	20.9	6.6	5.9
1965.	1.02	73	6.9	20.7	5.2	9.2
1966.	1.02	72	2.4	8.6	1.6	7.3
1967.	1.02	73	2.7	11.3	2.3	8.0
1968.	1.02	72	4.6	19.7	3.0	410.9
1969.	1.02	69	6.9	21.8	6.2	416.1
1970.	1.02	68	12.1	32.9	11.2	420.9
1971.	.89	57	20.0	40.6	11.5	431.0
1972.	.89	56	6.9	25.6	1.5	4.1
1973.	.89	51	4	1.5	—	—
1974.	.89	46	2	1.0	—	—
1975.	.89	39	2.1	8.6	—	—
1976.	1.00	—	—	—	—	—

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.<sup>2</sup> Includes loans made, purchases, and purchase agreements entered into.<sup>3</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year.<sup>4</sup> Uncommitted CCC inventory.<sup>5</sup> Preliminary.Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 19.

Table 22.—Rye: Area, yield per hectare, and production in specified countries, 1973-75<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Quin- tals	Quin- tals	Quin- tals	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada.....	256	341	320	14.2	14.1	16.3	363	480	523
United States.....	405	363	324	16.3	13.5	14.0	660	490	455
Total.....	661	704	644	15.5	13.8	15.2	1,023	970	978
South America:									
Argentina.....	656	375	308	9.3	8.2	9.1	613	306	280
Brazil.....	22	23	23	8.6	8.3	8.3	19	19	19
Chile.....	11	9	7	12.7	12.2	14.3	14	11	10
Ecuador.....	4	2	2	5.0	5.0	5.0	2	1	1
Total.....	693	409	340	9.4	8.2	9.1	648	337	310
Europe:									
Belgium.....	17	13	10	39.4	35.4	31.0	67	46	31
Denmark.....	42	46	51	33.3	36.5	32.7	140	168	167
France.....	123	116	111	26.8	27.2	27.0	327	315	300
Germany, West.....	769	735	666	35.0	36.3	34.1	2,693	2,668	2,271
Italy.....	18	17	17	21.1	21.2	21.8	38	36	37
Luxembourg.....	1	1	1	40.0	40.0	10.0	4	4	1
Netherlands.....	31	22	18	33.9	35.5	35.0	105	78	63
United Kingdom.....	5	4	6	32.0	35.0	31.7	16	14	19
Total EC.....	1,005	954	880	33.7	34.9	32.8	3,390	3,326	2,889
Austria.....	123	123	119	32.5	33.7	29.2	400	415	347
Finland.....	52	73	38	23.8	18.4	21.3	124	134	81
Greece.....	5	4	4	12.0	15.0	15.0	6	6	6
Norway.....	2	3	1	35.0	36.7	40.0	7	11	4
Portugal.....	207	210	198	6.5	6.8	7.3	134	143	144
Spain.....	268	249	235	9.4	10.2	10.5	252	254	247
Sweden.....	93	107	95	34.6	40.8	34.1	322	437	324
Switzerland.....	11	10	8	46.9	46.0	40.0	45	46	32
Total Western Europe.....	1,766	1,733	1,578	26.5	27.5	25.8	4,680	4,772	4,074
Albania.....	10	12	12	10.0	8.3	8.3	10	10	10
Bulgaria.....	16	16	20	11.9	13.8	10.0	19	22	20
Czechoslovakia.....	224	215	210	30.7	31.2	28.6	688	671	600
Germany, East.....	646	620	620	25.3	26.0	26.6	1,699	1,600	1,650
Hungary.....	107	106	104	15.4	17.0	14.0	175	180	146
Poland.....	3,415	3,137	2,792	24.2	25.1	22.6	8,268	7,881	6,300
Romania.....	44	45	40	12.5	12.7	12.5	55	57	50
Yugoslavia.....	96	91	84	12.3	13.1	11.7	118	110	98
Total Eastern Europe.....	4,558	4,242	3,882	24.2	25.3	22.9	11,032	10,740	8,874
Total Europe.....	6,324	5,975	5,460	24.8	26.0	23.7	15,712	15,512	12,948
U.S.S.R. (Europe and Asia).....	6,983	9,810	8,000	15.4	15.5	11.3	10,759	15,218	9,000
Africa:									
South Africa.....	129	120	100	.5	.4	.2	6	5	2
Total.....	129	120	100	.5	.4	.2	6	5	2
Asia:									
Turkey.....	610	580	600	11.3	9.7	11.7	690	560	700
Total.....	610	580	600	11.3	9.7	11.7	690	560	700
Oceania:									
Australia.....	40	35	30	5.3	5.1	5.3	21	18	16
Total.....	40	35	30	5.3	5.1	5.3	21	18	16
World total.....	15,440	17,633	15,174	18.7	18.5	15.8	28,859	32,620	23,954

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1975 is combined with estimates for the Southern Hemisphere harvests, which begin late in 1975 and end early in 1976. <sup>2</sup> Harvested area as far as possible. <sup>3</sup> Preliminary.

Foreign Agricultural Service, Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 23.—Rice, rough: Area, yield, production, farm disposition, and value, United States, 1959-75

Year	Area harvested	Yield per acre	Production	Disposition on farms where produced				Season average price per cwt. received by farmers <sup>1</sup>	Value of production
				Used for seed	Fed to livestock	Home use	Sold		
	1,000 acres	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	1,586	3,382	53,647	882	39	26	52,700	4.59	246,317
1960.....	1,585	3,423	54,591	732	33	23	53,803	4.55	248,445
1961.....	1,589	3,411	54,198	911	30	( <sup>2</sup> )	53,257	5.14	278,599
1962.....	1,773	3,726	66,045	820	( <sup>2</sup> )	-----	65,225	5.04	332,624
1963.....	1,771	3,068	70,269	708	-----	-----	69,561	5.01	352,159
1964.....	1,785.6	4,098	73,166	692	-----	-----	72,474	4.90	358,634
1965.....	1,792.7	4,255	76,281	639	-----	-----	75,642	4.93	376,227
1966.....	1,967.2	4,322	85,020	658	-----	-----	84,362	4.95	421,018
1967.....	1,970.1	4,537	89,379	576	-----	-----	88,803	4.97	443,995
1968.....	2,353.4	4,425	104,142	680	-----	-----	103,462	5.00	521,237
1969.....	2,128.4	4,318	91,904	560	-----	-----	91,344	4.95	455,045
1970.....	1,814.7	4,618	83,805	456	-----	-----	83,349	5.17	433,186
1971.....	1,817.9	4,718	85,768	499	-----	-----	85,269	5.34	437,697
1972.....	1,817.9	4,700	85,439	515	-----	-----	84,924	6.73	574,907
1973.....	2,170.2	4,274	92,765	754	-----	-----	92,011	13.80	1,279,990
1974.....	2,536.0	4,432	112,394	1,012	-----	-----	111,382	11.20	1,261,417
1975 <sup>3</sup> .....	2,802.0	4,555	127,624	837	-----	-----	126,787	7.93	1,011,427

<sup>1</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States, where applicable.

<sup>2</sup> Estimates discontinued.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, tables 26 and 31.

Table 24.—Rice, rough: Stocks on and off farms, United States, 1963-76

Year	On farms			Off farms <sup>1</sup>			
	Jan. 1	Apr. 1	Aug. 1	Jan. 1	Apr. 1	Aug. 1	Oct. 1 <sup>2</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1963.....	6,456	2,594	167	35,869	21,355	5,487	2,882
1964.....	7,679	2,378	112	40,473	22,339	5,075	1,957
1965.....	7,404	2,451	141	40,591	25,503	4,764	1,547
1966.....	7,123	2,527	347	38,830	23,456	5,133	1,815
1967.....	8,252	2,056	226	47,752	28,619	5,971	1,346
1968.....	9,585	2,491	120	47,249	24,380	3,339	268
1969.....	14,587	9,512	332	53,100	36,608	12,161	7,280
1970.....	10,536	4,855	242	53,293	39,107	12,973	7,734
1971.....	10,121	5,335	205	49,276	32,001	14,589	7,565
1972.....	10,924	5,531	133	49,776	29,104	8,291	-----
1973.....	4,714	1,476	94	44,130	22,791	2,845	-----
1974.....	7,732	1,537	77	44,435	25,175	3,877	-----
1975.....	13,619	2,919	62	55,106	31,426	3,987	-----
1976 <sup>3</sup> .....	24,596	12,746	-----	66,333	50,481	-----	-----

<sup>1</sup> Stocks at mills and in attached warehouses, in warehouses not attached to mills, and in ports or in transit.

<sup>2</sup> Oct. 1 estimates discontinued in 1972; no farm stocks 1963-72.

<sup>3</sup> Preliminary.

Statistical Reporting Service.

Table 25.—Rice, rough equivalent: Supply and distribution, United States, 1962-75<sup>1</sup>

Year beginning August	Supply				Disappearance							Statistical discrepancies ( <sup>2</sup> )	Ending stocks
	Beginning stocks	Farm production	Imports	Total	Domestic				Exports	Total dis- appearance			
					Food <sup>3</sup>	Indus- try	Seed	Total					
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1962.....	5,329	66,045	39	71,413	21,471	4,069	2,383	27,943	35,526	63,469	+214	7,730	
1963.....	7,730	70,269	17	78,016	22,466	3,843	2,458	28,767	41,803	70,570	-93	7,539	
1964.....	7,539	73,166	469	81,174	24,320	4,304	2,464	31,088	42,521	73,609	-112	7,677	
1965.....	7,677	76,281	680	84,638	23,445	4,699	2,702	30,846	43,315	74,161	+2,238	8,239	
1966.....	8,239	85,020	8	93,267	23,976	5,259	2,688	31,923	51,588	83,511	+1,245	8,511	
1967.....	8,511	89,379	7	97,897	25,063	5,434	3,235	33,672	56,881	90,583	+660	6,784	
1968.....	6,784	104,142	10	110,936	26,962	5,755	2,932	35,649	56,053	91,702	+3,023	16,211	
1969.....	16,211	91,904	221	108,336	23,527	7,064	2,512	33,103	56,854	89,957	+1,933	16,446	
1970.....	16,446	83,805	1,446	101,697	25,102	6,799	2,531	34,432	46,500	80,932	+2,131	18,634	
1971.....	18,634	85,768	1,100	105,502	25,469	7,411	2,500	35,370	56,948	92,318	+1,750	11,434	
1972.....	11,434	85,439	522	97,395	25,056	7,682	3,032	35,740	54,029	86,769	+2,487	5,139	
1973.....	5,139	92,765	163	98,067	25,242	8,148	3,609	36,999	49,722	86,721	+3,504	7,842	
1974 <sup>4</sup> .....	7,842	112,394	32	120,268	27,956	8,362	3,800	40,118	69,540	109,658	+3,532	7,058	
1975 <sup>5</sup> .....	7,058	127,624		134,682									

<sup>1</sup> Data apply to only major rice-producing States; milled rice is converted to rough basis at annual extraction rate.<sup>2</sup> Includes shipments to U.S. Territories and rice for military food use at home and abroad.<sup>3</sup> Includes an adjustment for grain lost or wasted, the increase in conversion factors, the lack of data or other uses, and the different crop years for the two rice areas.<sup>4</sup> Adjusted, based on bills of lading presented to the USDA for payments.<sup>5</sup> Preliminary.

Economic Research Service.

Table 26.—Rice: Area, yield, and production, by States, 1973-75

State	Area planted			Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
Ark.....	534.0	730.0	885.0	533.0	725.0	882.0	4,770	4,535	4,540	25,425	32,879	40,053
Calif.....	403.0	470.0	530.0	401.0	467.0	525.0	5,616	5,380	5,730	22,521	25,110	30,088
La.....	624.0	661.0	660.0	620.0	660.0	658.0	3,451	3,650	3,810	21,394	24,060	25,064
Miss.....	62.0	114.0	175.0	62.0	108.0	171.0	4,306	4,180	3,900	2,670	4,513	6,665
Mo.....	5.3	15.0	18.0	5.2	14.0	18.0	4,346	3,886	4,210	226	544	788
Tex.....	553.0	565.0	550.0	549.0	562.0	548.0	3,740	4,494	4,560	20,530	25,258	24,998
U.S.....	2,181.3	2,585.0	2,818.0	2,170.2	2,536.0	2,802.0	4,274	4,432	4,555	92,765	112,394	127,624

<sup>1</sup> Preliminary.

Statistical Reporting Service.



**Table 27.—Rice: Production, seed used, farm disposition, and value, by States, crop of 1975 (preliminary)**

State	Production	Total used for seed	Disposition on farms where produced		Season average price per cwt.	Value of—	
			Used for seed	Sold		Production	Sales
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 dollars
Ark.....	40,053	1,163	488	39,565	8.05	322,427	318,498
Calif.....	30,088	600	210	29,878	7.50	225,660	224,083
La.....	25,064	756	53	25,011	7.10	177,954	177,578
Miss.....	6,665	197	29	6,645	8.15	54,320	54,157
Mo.....	758	26	6	752	8.06	6,102	6,084
Tex.....	24,996	597	60	24,936	9.00	224,964	224,424
U.S.....	127,624	3,339	837	126,787	7.93	1,011,427	1,004,796

Statistical Reporting Service.

**Table 28.—Rice, milled: United States exports under specified Government programs, 1963-74**

Year beginning July	Public Law 480					Mutual security (A.I.D.) <sup>4</sup>	Total specified Government programs
	Sales for foreign currency <sup>1</sup>	Long-term dollar and convertible foreign currency credit sales <sup>2</sup>	Government-to-government donations for disaster relief and economic development <sup>3</sup>	Donations through voluntary relief agencies <sup>(4)</sup>	Barter for strategic materials <sup>5</sup>		
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1963.....	13,672	1,190	-----	-----	-----	632	15,514
1964.....	11,185	1,283	-----	-----	-----	34	12,502
1965.....	7,308	716	-----	-----	-----	2,005	9,926
1966.....	15,494	2,762	-----	-----	-----	7-16	18,240
1967.....	12,656	3,835	-----	-----	-----	547	16,738
1968.....	6,626	15,053	-----	208	-----	137	22,024
1969.....	9,782	10,925	22	142	-----	61	20,932
1970.....	5,366	14,979	-----	-----	-----	3,356	23,701
1971.....	3,588	14,343	5,462	-----	-----	3,132	26,525
1972.....	-----	21,253	722	4	-----	2,721	24,700
1973.....	-----	13,352	-----	-----	-----	146	13,498
1974.....	-----	16,927	113	11	-----	2	17,053

<sup>1</sup> Authorized by Title I, P.L. 480.<sup>2</sup> Shipments under agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.<sup>3</sup> Authorized by Title II, P.L. 480.<sup>4</sup> Authorized by Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P.L. 480 through Dec. 31, 1966. Authorized by Title II, P.L. 480, as amended by P.L. 89-808, effective Jan. 1, 1967.<sup>5</sup> Authorized by Sec. 303, Title III, P.L. 480, and other legislation. Includes some shipments in exchange for goods and services for U.S. agencies before 1963.<sup>6</sup> Foreign Assistance Act of 1961, as amended.<sup>7</sup> Negative quantity due to adjustments for prior periods.

Economic Research Service.



Table 29.—Rice, rough: Price-support operations, United States, 1963-75

Year beginning August	Support price		Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC July 31 <sup>4</sup>
	Per cwt.	Percentage of parity <sup>1</sup>	Quantity	Percentage of production		
	Dollars	Percent	Million cwt.	Percent	Million cwt.	Million cwt.
1963.....	4.71	73	10.0	14.3	0.8	1.4
1964.....	4.71	74	7.7	10.6	.8	1.0
1965.....	4.50	68	10.0	13.1	.4	.6
1966.....	4.50	66	14.4	16.8	.1	.1
1967.....	4.55	66	16.4	18.3	(5)	.1
1968.....	4.60	66	24.3	22.7	6.3	6.3
1969.....	4.72	65	22.4	24.5	2.9	5.8
1970.....	4.86	65	20.8	24.8	3.7	9.4
1971.....	5.07	65	31.2	36.4	1.3	9.4
1972.....	5.27	65	22.9	26.8	(5)	2.7
1973.....	6.07	65	19.1	20.6	.....	.....
1974.....	7.54	65	9.3	8.3	(5)	.....
1975 <sup>5</sup> .....	8.52	65	30.0	23.6	.....	.....

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.<sup>2</sup> Includes loans made, purchases, and purchase agreements entered into.<sup>3</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year.<sup>4</sup> Includes milled rice in rough rice equivalent.<sup>5</sup> Less than 50,000 cwt.<sup>6</sup> Preliminary.Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 35.

Table 30.—Rice: United States exports, by country of destination, 1973 and 1974

Country of destination	Year beginning July		Country of destination	Year beginning July	
	1973	1974		1973	1974
	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds
Rice, paddy or rough:			Rice, milled, less than 75% broken—Continued		
Canada.....	356	136	Indonesia.....	130,716	91,714
World total <sup>1</sup> .....	562	910	Japan.....	16,945	31,572
Rice, milled, less than 75% broken:			Kuwait.....	5,007	57,847
Canada.....	70,068	31,491	Philippines.....	198	73
Mexico.....	534	68	Saudi Arabia.....	331	6,274
Costa Rica.....	7	.....	Vietnam, South.....	698,660	141,058
Bahamas.....	14,841	7,551	Total Asia and Oceania <sup>1</sup> .....	1,806,086	2,717,461
Dominican Republic.....	127,709	236	Zaire.....	.....	1,250
Jamaica.....	46,220	1,340	Ghana.....	7,575	.....
Netherlands Antilles.....	6,949	3,754	Guinea.....	2,910	33,953
Chile.....	1,982	3,102	Ivory Coast.....	1,356	1,080
Peru.....	33	22	Liberia.....	11,552	12,953
Total Western Hemisphere <sup>1</sup> .....	300,534	92,830	South Africa.....	10,774	7,820
Belgium and Luxembourg.....	716	884	World total <sup>1</sup> .....	2,328,967	3,064,209
France.....	3,097	23,669	Rice, milled, 75% and over broken:		
Germany, West.....	5,928	5,126	Canada.....	5,860	765
Netherlands.....	134	1,916	Germany, West.....	1,038	5,055
Portugal.....	2,383	509	United Kingdom.....	860	2,266
Sweden.....	6,045	2,191	South Africa.....	.....	163
Switzerland.....	1,520	40	World total <sup>1</sup> .....	48,447	31,890
United Kingdom.....	12,672	10,593			
Total Europe <sup>1</sup> .....	83,791	115,308			

<sup>1</sup> Includes countries not shown.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 31.—Rice, rough: Area, yield per hectare, and production in specified countries, 1973-75<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Quintals	Quintals	Quintals	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America:</b>									
Costa Rica.....	65	55	55	16.0	26.0	26.0	104	143	143
Cuba.....	190	195	200	19.7	20.5	21.0	375	400	420
Dominican Republic.....	66	67	65	31.1	35.1	35.8	205	235	233
El Salvador.....	10	11	16	37.0	26.4	35.6	37	29	57
Guatemala.....	21	18	22	29.0	28.0	29.1	61	52	64
Haiti.....	76	76	76	10.5	10.8	10.8	80	82	82
Honduras.....	14	13	12	22.9	22.3	21.7	32	29	26
Jamaica.....	1	4	4	10.0	7.5	7.5	1	3	3
Mexico.....	170	180	235	25.6	23.3	25.5	435	420	600
Nicaragua.....	24	28	30	35.0	28.9	38.7	84	81	116
Panama.....	105	116	115	15.4	15.0	15.2	162	174	175
Trinidad-Tobago.....	6	7	7	30.0	25.7	25.7	18	18	18
United States.....	878	1,026	1,134	47.9	49.7	51.0	4,209	5,098	5,788
<b>Total.....</b>	<b>1,626</b>	<b>1,796</b>	<b>1,971</b>	<b>35.7</b>	<b>37.7</b>	<b>39.2</b>	<b>5,803</b>	<b>6,764</b>	<b>7,725</b>
<b>South America:</b>									
Argentina.....	83	80	83	38.0	39.4	39.2	315	351	325
Bolivia.....	41	45	45	16.7	16.7	16.7	68	75	75
Brazil.....	4,485	5,250	6,000	14.3	13.3	14.2	6,421	7,000	8,500
Chile.....	13	23	22	26.2	33.5	34.1	34	77	75
Colombia.....	291	335	364	40.4	43.4	44.3	1,175	1,540	1,614
Ecuador.....	83	101	135	27.5	23.9	23.9	228	241	322
Guyana.....	115	116	133	14.8	24.1	24.5	170	279	326
Paraguay.....	20	25	25	21.0	20.0	20.0	42	50	50
Peru.....	110	115	117	41.0	37.0	39.0	451	426	456
Surinam.....	45	40	40	37.5	37.5	37.5	164	151	151
Uruguay.....	43	47	52	36.7	40.0	40.0	158	188	208
Venezuela.....	113	94	96	26.7	31.6	38.4	302	297	360
<b>Total.....</b>	<b>5,442</b>	<b>6,300</b>	<b>7,112</b>	<b>17.5</b>	<b>16.9</b>	<b>17.5</b>	<b>9,528</b>	<b>10,675</b>	<b>12,471</b>
<b>Europe:</b>									
France.....	17	14	10	36.5	31.4	43.0	62	44	43
Italy.....	190	188	182	54.9	53.0	51.2	1,044	997	931
<b>Total EC.....</b>	<b>207</b>	<b>202</b>	<b>192</b>	<b>53.4</b>	<b>51.5</b>	<b>50.7</b>	<b>1,106</b>	<b>1,041</b>	<b>974</b>
Greece.....	17	20	20	32.9	51.5	51.5	90	103	103
Portugal.....	39	33	31	43.1	39.1	39.4	168	129	122
Spain.....	61	61	62	63.3	60.2	61.0	386	367	378
<b>Total Western Europe.....</b>	<b>324</b>	<b>316</b>	<b>305</b>	<b>54.0</b>	<b>51.9</b>	<b>51.7</b>	<b>1,750</b>	<b>1,640</b>	<b>1,577</b>
Bulgaria.....	16	15	15	38.1	40.0	46.7	61	60	70
Hungary.....	27	28	29	25.6	20.0	25.9	69	56	75
Romania.....	23	23	23	21.7	23.0	23.0	50	53	53
Yugoslavia.....	7	7	7	45.7	44.3	47.1	32	31	33
<b>Total Eastern Europe.....</b>	<b>73</b>	<b>73</b>	<b>74</b>	<b>29.0</b>	<b>27.4</b>	<b>31.2</b>	<b>212</b>	<b>200</b>	<b>231</b>
<b>Total Europe.....</b>	<b>397</b>	<b>389</b>	<b>379</b>	<b>49.4</b>	<b>47.3</b>	<b>47.7</b>	<b>1,962</b>	<b>1,840</b>	<b>1,808</b>
<b>U.S.S.R. (Europe and Asia).....</b>	<b>462</b>	<b>495</b>	<b>500</b>	<b>38.2</b>	<b>38.6</b>	<b>40.0</b>	<b>1,765</b>	<b>1,913</b>	<b>2,000</b>
<b>Africa:</b>									
Algeria.....	2	2	2	30.0	30.0	30.0	6	6	6
Angola.....	22	22	15	13.2	12.7	13.3	29	28	20
Egypt.....	52	52	52	5.4	5.4	5.8	28	28	30
Gambia.....	450	490	490	50.5	45.8	51.0	2,274	2,242	2,500
Ghana.....	23	30	30	14.3	10.0	10.0	33	30	30
Guinea.....	66	66	71	13.9	10.8	9.4	92	71	67
Ivory Coast.....	350	420	420	11.0	9.0	9.0	385	380	380
Liberia.....	200	220	220	9.3	9.1	8.3	185	200	183
Malagasy Republic.....	1,055	1,172	1,186	16.4	16.8	16.9	1,729	1,972	2,000
Mali.....	135	130	140	7.4	6.9	7.9	100	90	110
Morocco.....	4	4	7	30.0	35.0	34.3	12	14	24
Mozambique.....	75	75	65	16.0	13.5	12.2	120	101	79
Nigeria.....	280	285	300	18.4	18.8	20.1	514	535	602
Portuguese Guinea.....	30	30	30	11.7	11.7	11.7	35	35	35
Senegal.....	64	80	120	10.2	14.5	14.5	65	116	146
Sierra Leone.....	351	370	370	13.6	14.3	14.3	479	530	530

See footnotes at end of table.

Table 31.—Rice, rough: Area, yield per hectare, and production in specified countries, 1973-75<sup>1</sup>—Continued

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Quintals	Quintals	Quintals	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>Africa—Continued</b>									
Tanzania.....	97	101	100	15.5	16.8	17.0	150	170	170
Upper Volta.....	39	40	40	8.2	10.0	10.0	32	40	40
Zaire.....	303	310	310	7.5	7.7	8.1	227	240	250
<b>Total.....</b>	<b>3,893</b>	<b>4,249</b>	<b>4,388</b>	<b>17.5</b>	<b>17.0</b>	<b>17.5</b>	<b>6,830</b>	<b>7,234</b>	<b>7,662</b>
<b>Asia:</b>									
Afghanistan.....	240	240	240	16.7	16.7	16.7	400	400	400
Bangladesh.....	9,878	9,703	10,117	17.8	17.2	18.3	17,599	16,680	18,468
Burma.....	4,879	4,975	4,894	17.6	17.2	18.4	8,601	8,581	9,000
China, People's Rep. of.....	32,500	34,200	34,800	34.8	35.1	35.4	112,950	120,000	122,000
China, Rep. of (Taiwan).....	742	778	790	41.2	42.7	43.2	3,087	3,324	3,415
Hong Kong.....	3	2	5	23.3	50.0	20.0	7	10	10
India.....	38,011	37,922	39,000	17.3	15.9	17.5	65,679	60,440	68,318
Indonesia.....	8,404	8,537	8,509	25.6	26.6	27.8	21,481	22,724	23,900
Iran.....	310	310	310	32.2	34.7	37.3	998	1,077	1,155
Iraq.....	61	95	95	24.5	21.1	21.1	157	200	200
Japan.....	2,620	2,724	2,764	37.9	36.4	39.5	15,180	15,365	16,456
Khmer Rep. (Cambodia).....	646	750	1,000	14.4	13.3	15.0	929	1,000	1,500
Korea, North.....	700	700	700	47.2	50.0	52.9	3,302	3,500	3,700
Korea, Rep. of.....	1,182	1,204	1,218	49.5	51.3	53.2	5,850	6,174	6,485
Laos.....	665	665	665	13.3	13.6	13.7	883	905	910
Malaysia.....	592	597	607	29.2	30.5	30.9	1,729	1,820	1,875
Nepal.....	1,200	1,200	1,200	20.0	18.3	18.3	2,402	2,200	2,200
Pakistan.....	1,513	1,604	1,655	24.4	21.6	22.1	3,686	3,468	3,658
Philippines.....	3,435	3,539	3,681	15.3	16.0	17.7	5,585	5,651	6,515
Sabah.....	45	45	45	20.0	22.2	22.2	90	100	100
Sarawak.....	145	145	145	10.3	10.3	10.3	150	150	150
Saudi Arabia.....	1	1	1	30.0	30.0	30.0	3	3	3
Sri Lanka (Ceylon).....	672	681	525	19.5	23.6	21.0	1,312	1,606	1,100
Syria.....	1	1	1	30.0	30.0	30.0	3	3	3
Thailand.....	7,950	8,232	8,471	18.1	17.6	17.7	14,350	14,500	15,000
Turkey.....	60	60	65	40.8	36.7	36.2	245	231	235
Vietnam, North.....	2,200	2,300	2,300	18.6	18.3	19.1	4,100	4,200	4,400
Vietnam, South.....	2,865	3,010	3,010	23.0	23.6	24.9	6,600	7,100	7,500
<b>Total.....</b>	<b>121,822</b>	<b>124,223</b>	<b>126,603</b>	<b>24.5</b>	<b>24.2</b>	<b>23.9</b>	<b>297,325</b>	<b>301,412</b>	<b>318,658</b>
<b>Oceania:</b>									
Australia.....	68	75	78	60.3	51.6	57.7	410	387	450
<b>Total.....</b>	<b>68</b>	<b>75</b>	<b>78</b>	<b>60.3</b>	<b>51.6</b>	<b>57.7</b>	<b>410</b>	<b>387</b>	<b>450</b>
<b>World total.....</b>	<b>133,410</b>	<b>137,527</b>	<b>141,031</b>	<b>24.3</b>	<b>24.0</b>	<b>24.9</b>	<b>323,623</b>	<b>330,225</b>	<b>350,774</b>

<sup>1</sup> Crop year beginning Aug. 1. Crops harvested in Northern Hemisphere during the latter part of the year shown are combined with those harvested in Asia principally from November to May, and in the Southern Hemisphere harvested during the first part of the following year.

<sup>2</sup> Harvested area as far as possible.

<sup>3</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 32.—Rice, milled equivalent: <sup>1</sup> International trade, 1972-74 <sup>2</sup>

Continent and country	1972		1973		1974 <sup>3</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:						
Canada.....		66		66		49
El Salvador.....	3					11
Honduras.....						11
Mexico.....	24	9	12	47	4	100
Nicaragua.....	5		6		8	
Panama.....		2				
United States.....	1,733	17	1,607	7	2,307	
Cuba.....		220		220		220
Jamaica.....		33		39		40
Trinidad and Tobago.....		24		45		40
Total.....	1,765	374	1,625	425	2,219	471
South America:						
Argentina.....	34		58		75	
Brazil.....	102		68	20	102	37
Guyana.....	54		55		100	
Chile.....		53		18		24
Colombia.....	14				208	
Ecuador.....				2		21
Peru.....			55			
Surinam.....	36		36		36	
Uruguay.....	62		74		80	
Venezuela.....	2		67		80	
Total.....	304	53	413	40	681	82
Europe:						
Austria.....		83		40		27
Belgium and Luxembourg.....	33	79	39	71	21	52
Denmark.....	2	14	2	12	2	10
France.....	2	140	3	134	3	116
Germany, West.....	33	153	37	140	26	131
Greece.....	3	6	4	17	10	2
Italy.....	238	14	238	8	626	5
Netherlands.....	31	81	35	76	38	67
Norway.....		4		4		5
Portugal.....		7		32		30
Spain.....	47		28		57	
Sweden.....		17		17		17
Switzerland.....		19		21		20
United Kingdom.....	2	128	1	141	1	126
Total Western Europe.....	391	745	385	713	784	608
Hungary.....	6	14	6	12	4	20
Poland.....		83		52		81
Romania.....		70		40		30
Yugoslavia.....		8		5		46
U.S.S.R.....		154		194		230
Total Eastern Europe.....	6	299	6	303	4	427
Africa:						
Algeria.....		10		10		10
Angola.....	4	1	6	3	6	
Zaire.....		25		52		21
Gambia.....		10		11		11
Ghana.....		53		70		30
Guinea.....		27		30		30
Ivory Coast.....		123		80	5	45
Liberia.....		46		28		28
Malagasy Republic.....	6	200	5	200	5	200

See footnotes at end of table.

Table 32.—Rice, milled equivalent: <sup>1</sup> International trade, 1972-74 <sup>2</sup>—Continued

Continent and country	1972		1973		1974 <sup>3</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>Africa—Continued</b>						
Mauritius		72		58		88
Morocco						
Mozambique	1					
Nigeria		1		2		7
Senegal and Mauritania		170		220		165
Sierra Leone		19		2		14
South Africa	2	83		101		70
Egypt	298		136		80	
Tanzania (Zanzibar)	7	6	7	6	37	36
<b>Total</b>	<b>318</b>	<b>848</b>	<b>184</b>	<b>871</b>	<b>143</b>	<b>755</b>
<b>Asia:</b>						
Bangladesh		387		91		239
Saudi Arabia		196		131		130
Israel		35		25		36
Jordan		25		16		23
Lebanon	2	26	1	20	1	29
Turkey (Europe and Asia)		31		57		67
Iraq		33		284		200
Syria		36		51		88
Iran		65		70		350
Sabah		45		53		43
Sarawak		64		71		84
Burma	244		199		370	
Sri Lanka (Ceylon)		266		340		297
China, People's Rep. of	1,676		1,002		1,500	
China, Rep. of (Taiwan)	16	3	49		5	127
Hong Kong	57	426	20	318	20	375
India	10		30	50	40	100
Khmer Rep. (Cambodia)		157		225		350
Laos		64		80		80
Vietnam, South		270				
Indonesia		1,229		1,990		1,836
Japan	572	34	328	57	52	35
Korea, Rep. of		437		247		467
Malaysia and Singapore	94	480	69	419	54	377
Pakistan	789		505		350	4
Philippines		294		318		309
Thailand	849		1,046		934	
<b>Total</b>	<b>4,609</b>	<b>4,583</b>	<b>4,149</b>	<b>4,890</b>	<b>3,328</b>	<b>5,569</b>
<b>Oceania:</b>						
Australia	154		169		210	
<b>Total</b>	<b>154</b>		<b>169</b>		<b>210</b>	
<b>World total</b>	<b>7,547</b>	<b>6,902</b>	<b>6,901</b>	<b>7,242</b>	<b>7,367</b>	<b>7,912</b>

<sup>1</sup> Includes milled, semi-milled, broken, and rough rice in terms of milled.<sup>2</sup> Based on local marketing year trade data.<sup>3</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers.

Table 33.—Food grains and wheat flour: Average price, selected markets and grades, 1964-74

Crop year <sup>1</sup>	Kansas City		Minneapolis				Portland: Wheat, No. 1 soft white	St. Louis: Wheat, No. 2 Red Winter
	Wheat, No. 2 Hard & Dark Hard Winter	Flour, Winter Wheat, 95% patent	Wheat, No. 1 Dark Northern Spring	Wheat, No. 2 Hard Amber Durum	Flour, Spring Wheat Standard patents	Rye, No. 2		
	Dollars per bushel	Dollars per cwt.	Dollars per bushel	Dollars per bushel	Dollars per cwt.	Dollars per bushel	Dollars per bushel	Dollars per bushel
1964.....	1.57	5.41	1.79	1.69	5.68	1.19	1.51	1.51
1965.....	1.61	5.66	1.86	1.75	6.00	1.16	1.53	1.64
1966.....	1.85	5.92	2.01	2.09	6.46	1.22	1.76	1.77
1967.....	1.59	5.46	1.88	2.05	5.97	1.17	1.62	1.47
1968.....	1.46	5.40	1.76	1.93	5.87	1.16	1.47	1.32
1969.....	1.45	5.50	1.83	1.88	6.03	1.11	1.49	1.43
1970.....	1.58	5.58	1.90	1.78	6.28	1.13	1.70	1.32
1971.....	1.60	5.34	1.66	1.69	5.99	.99	1.60	1.51
1972.....	2.26	6.78	2.21	2.17	7.11	1.10	2.47	2.24
1973.....	4.83	8.46	4.69	6.60	10.87	2.41	4.79	4.57
1974.....	4.29	10.05	5.01	6.47	11.93	3.19	4.36	3.91

Crop year <sup>1</sup>	Chicago: Wheat, No. 2 Soft Red Winter	New York: Wheat, No. 2 Hard Winter	San Francisco: Rice, <sup>2</sup> Short	S.W. Louisiana Mills: Rice <sup>2</sup>		Arkansas Mills: Rice <sup>2</sup>		Texas Mills: Rice <sup>2</sup>	
				Medium	Long	Medium	Long	Medium	Long
	Dollars per bushel	Dollars per bushel	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
1964.....	1.46	2.08	9.80	8.30	9.90	8.20	10.00	8.35	10.15
1965.....	1.50	2.14	10.00	8.20	10.00	8.10	9.90	8.15	10.05
1966.....	1.82	2.33	10.05	8.20	9.95	8.20	9.90	8.35	10.00
1967.....	1.47	2.08	10.25	8.44	9.90	8.65	10.05	8.65	10.05
1968.....	1.25	1.92	10.55	8.73	9.55	8.55	9.90	8.50	9.80
1969.....	1.26	2.00	10.50	8.50	9.60	8.60	10.00	8.65	9.90
1970.....	1.60	2.20	10.62	8.54	9.85	8.95	10.10	8.90	10.10
1971.....	1.47	2.11	11.09	8.71	9.95	9.25	10.25	9.10	10.20
1972.....	2.23	2.70	12.42	8.97	14.34	13.45	14.35	13.65	14.45
1973.....	4.54	5.19	26.22	26.39	30.33	26.70	30.80	27.40	31.75
1974.....	4.59	4.54	25.00	20.15	21.49	21.15	22.40	19.90	22.05

<sup>1</sup> Crop year begins July for wheat and rye, August for rice, and October for rice from San Francisco.<sup>2</sup> Rice, milled No. 2.Economic Research Service. Compiled as follows: Grain Market News (AMS); Minneapolis Daily Market Record; Kansas City Grain Market Review; Chicago Board of Trade; New York Journal of Commerce; Bureau of Labor Statistics Wholesale Price Bulletin; Rice (AMS); Minneapolis, Kansas City, and Chicago prices are weighted averages. Data for 1949-63 in *Agricultural Statistics*, 1972, tables 17, 18, and 34.

Table 34.—Corn: Stocks on and off farms, United States, 1963-76

Year	On farms				Off farms <sup>2</sup>			
	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	2,955,288	2,008,162	1,401,285	833,801	1,251,748	1,039,612	728,608	831,334
1964.....	3,209,565	2,269,686	1,513,667	681,101	1,138,189	1,008,777	862,813	855,421
1965.....	2,737,489	1,866,476	1,243,125	581,498	1,137,392	938,763	659,332	665,593
1966.....	3,096,601	2,129,392	1,327,409	831,157	956,475	740,542	459,284	310,538
1967.....	2,928,817	2,063,306	1,348,923	572,233	778,619	671,090	405,683	254,075
1968.....	3,453,956	2,433,095	1,670,424	788,195	866,061	809,946	530,578	380,403
1969.....	3,310,694	2,244,312	1,498,284	732,270	957,921	818,165	582,897	386,125
1970.....	3,390,099	2,263,432	1,425,733	875,630	993,137	767,827	519,562	429,593
1971.....	2,755,112	1,875,221	1,178,730	426,667	1,013,479	670,220	393,556	240,027
1972.....	3,551,121	2,482,580	1,588,713	751,298	1,149,084	895,109	554,022	374,980
1973.....	3,689,125	2,385,313	1,372,918	404,599	1,141,455	954,965	564,515	393,960
1974.....	3,356,932	2,011,556	1,062,940	287,607	1,116,424	849,794	380,541	195,125
1975.....	2,540,658	1,509,416	804,033	191,255	1,080,024	704,911	345,658	188,193
1976 <sup>3</sup> .....	3,161,980	1,899,413			1,269,364	912,337		

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics*, 1972, table 42.

Table 35.—Corn: Area, yield, production, farm disposition, and value, United States, 1959-75

Year	Area planted, all purposes  1,000 acres	Corn for grain					Corn for silage				Forage area harvested  1,000 acres	
		Area harvested  1,000 acres	Yield per harvested acre  Bushels	Production  bushels	Disposition on farms where produced		Season average price per bushel <sup>1</sup>  Dollars	Value of production  1,000 dollars	Area harvested  1,000 acres	Yield per harvested acre  Tons		Production  1,000 tons
					Feed and seed  1,000 bushels	Home use  1,000 bushels						
1959	82,742	72,091	53.1	3,824,598	1,000 bushels	2,144,361	2,884	1,677,372	1,013.26	7,017	59,708	2,794
1960	81,425	71,422	54.7	3,806,949	2,127,476	2,825	1,777,048	1.00	3,928,779	7,176	65,429	2,680
1961	85,919	57,634	62.4	3,597,803	2,115,351	( <sup>2</sup> )	1,482,452	1.12	3,938,994	6,261	65,429	1,510
1962	85,017	55,726	64.4	3,506,311	2,043,973		1,862,338	1.12	4,025,398	7,201	66,064	1,547
1963	88,771	59,227	67.9	4,019,238	2,144,106		1,875,132	1.11	4,454,048	7,692	82,926	1,399
1964	85,387	57,880	67.9	3,789,769	2,063,355		1,726,414	1.17	4,064,308	8,620	83,351	1,399
1965	85,177	55,392	73.1	3,763,287	2,092,355		1,671,932	1.34	4,094,273	8,383	84,417	1,170
1966	86,347	57,002	73.1	4,167,698	2,062,355		2,105,343	1.03	5,044,253	8,383	91,783	997
1967	71,156	60,694	80.1	4,860,327	2,292,457		2,597,715	1.08	4,825,693	7,879	93,632	746
1968	65,126	55,960	79.5	4,449,542	2,094,679		2,354,863	1.06	4,825,693	7,879	93,632	597
1969	64,264	54,574	85.9	4,087,037	2,129,590		2,357,467	1.16	5,415,997	9,916	93,777	654
1970	66,849	57,358	72.4	4,151,938	1,888,360		2,263,678	1.33	5,514,350	8,770	93,777	706
1971	74,055	64,047	88.1	5,641,112	2,443,673		3,197,439	1.08	6,098,027	8,770	108,520	581
1972	96,972	57,421	97.1	5,373,330	2,325,522		3,047,798	1.37	8,723,714	8,279	112,620	587
1973	96,872	57,821	97.1	5,648,806	2,296,401		3,349,005	2.85	14,401,831	8,891	112,620	581
1974	77,912	55,567	91.2	5,700,000	2,282,675		3,416,325	2.83	14,121,816	10,623	113,357	768
1975	77,912	55,567	91.2	5,700,000	2,282,675		3,416,325	2.83	14,121,816	10,623	113,357	768
1976	77,902	66,805	86.2	5,766,991	2,096,355		3,670,636	2.40	14,261,700	9,713	113,354	902

<sup>1</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by State, where applicable.

\* Estimates discontinued.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1979*, tables 38 and 43.

Statistical Reports



Table 36.—Corn: Supply and disappearance, United States, 1962-75

Year beginning October	Supply						
	Carryover stocks, Oct. 1				Production	Imports <sup>1</sup>	Total supply
	Farm	Terminal market, interior mill, elevator, and warehouse	Commodity Credit Corporation <sup>1</sup>	Total			
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1962.....	579	590	484	1,653	3,006	1	5,290
1963.....	534	435	396	1,365	4,015	1	5,385
1964.....	681	442	414	1,537	3,486	1	5,022
1965.....	581	258	308	1,147	4,105	1	5,251
1966.....	532	176	134	842	4,175	1	5,011
1967.....	572	156	98	826	4,865	1	5,687
1968.....	788	277	104	1,169	4,450	1	5,630
1969.....	732	243	143	1,118	4,637	1	5,806
1970.....	576	318	111	1,005	4,152	4	5,181
1971.....	427	215	25	667	5,941	1	6,309
1972.....	751	349	26	1,126	5,573	1	6,700
1973.....	405	284	20	709	5,647	1	6,357
1974 <sup>2</sup> .....	288	195	( <sup>3</sup> )	483	4,664	2	5,149
1975 <sup>2</sup> .....	191	168	0	359	5,767	1	6,127

Year beginning October	Disappearance (grain equivalent)										
	Processed into food and alcohol (shipments)				Domestic					Total disappearance	
	Dry milling		Wet milling grind <sup>4</sup>	Alcohol and distilled spirits	Exports of products ( <sup>5</sup> )	Food, industry, and alcohol	Seed	Live- stock and poultry feed <sup>6</sup>	Total domestic		
	Break- fast foods	Corn- meal, flour, and grits <sup>5</sup>									
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	
1962.....	18	105	179	28	19	311	11	3,157	3,479	416	3,895
1963.....	19	111	195	26	23	328	11	3,009	3,348	800	3,848
1964.....	19	110	201	28	20	338	11	2,956	3,305	570	3,875
1965.....	20	111	304	30	18	348	13	3,361	3,722	687	4,409
1966.....	21	117	266	33	21	355	14	3,329	3,698	487	4,185
1967.....	21	117	213	34	20	365	13	3,507	3,885	633	4,518
1968.....	22	114	221	33	16	374	12	3,580	3,966	536	4,502
1969.....	22	116	226	31	14	381	13	3,795	4,189	612	4,801
1970.....	22	119	229	24	15	379	17	3,581	3,977	517	4,494
1971.....	22	115	242	25	11	394	15	3,978	4,387	796	5,183
1972.....	23	119	250	29	15	407	16	4,310	4,733	1,258	5,991
1973.....	23	120	262	33	16	422	18	4,191	4,631	1,243	5,874
1974.....	24	120	294	16	13	441	18	3,182	3,641	1,149	4,790

<sup>1</sup> Owned by CCC and stored in bins or other storage owned or controlled by CCC. Additional CCC stocks are included in other off-farm positions.

<sup>2</sup> Grain and grain equivalent of corn products. Compiled from reports of the Bureau of the Census.

<sup>3</sup> Preliminary.

<sup>4</sup> Less than 500,000 bushels.

<sup>5</sup> Estimated quantities used in producing cornmeal (including farm household use), flour, hominy grits, and flakes for human food, and brewers' grits for the production of fermented malt liquors. Based on Censuses of Manufactures and reports of the Internal Revenue Service.

<sup>6</sup> Cornstarch, and corn sugar, regular sirup, and high-fructose sirup.

<sup>7</sup> Cornmeal, cornstarch, and corn sugar and sirup.

<sup>8</sup> Residual; includes minor uses and waste.

Economic Research Service.



Table 37.—Corn: Area, yield, and production, by States, 1973-75

State	Area planted for all purposes			Corn for grain								
				Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
Ala.	694	715	750	610	650	660	46.0	46.0	53.0	28,060	29,900	34,980
Ariz.	23	21	22	9	10	12	32.0	34.0	33.0	288	340	306
Ark.	34	36	50	21	23	38	35.0	44.0	50.0	735	1,012	1,900
Calif.	412	416	420	235	241	254	105.0	107.0	109.0	24,675	25,787	27,688
Colo.	763	750	800	438	490	530	102.0	101.0	93.0	44,676	49,490	49,290
Conn.	50	50	52									
Del.	200	204	204	186	194	190	85.0	84.0	91.0	15,810	12,416	17,290
Fla.	400	452	464	340	398	394	43.0	48.0	45.0	14,620	19,104	17,730
Ga.	1,840	2,000	2,020	1,670	1,880	1,880	48.0	56.0	55.0	80,160	105,280	103,400
Idaho.	110	100	103	28	28	25	89.0	86.0	83.0	2,492	2,408	2,075
Ill.	9,830	10,400	11,000	9,530	9,900	10,710	103.0	83.0	116.0	981,590	821,700	1,242,360
Ind.	5,400	5,760	5,850	5,240	5,460	5,630	102.0	71.0	98.0	534,480	387,660	551,740
Iowa.	11,970	13,100	13,100	11,280	12,000	12,130	107.0	80.0	90.0	1,206,960	960,000	1,091,700
Kans.	1,900	2,280	1,950	1,640	1,730	1,640	100.0	76.0	84.0	154,000	131,480	137,760
Ky.	1,160	1,290	1,330	1,010	1,120	1,140	85.0	85.0	77.0	85,850	95,200	87,780
La.	85	95	80	65	72	60	42.0	51.0	52.0	2,730	3,672	3,120
Maine.	37	40	44									
Md.	600	630	645	500	535	550	85.0	84.0	91.0	42,500	44,940	50,050
Mass.	35	35	36									
Mich.	2,100	2,310	2,300	1,690	1,810	1,910	79.0	61.0	80.0	133,510	110,410	152,800
Minn.	6,200	6,940	7,000	5,520	5,900	5,820	83.0	61.0	70.0	513,360	399,900	407,400
Miss.	200	205	195	148	144	145	39.0	41.0	41.0	8,772	5,904	5,945
Mo.	2,800	3,110	3,000	2,600	2,710	2,700	88.0	55.0	63.0	228,800	149,050	170,100
Mont.	92	99	90	11	13	10	73.0	70.0	73.0	803	910	730
Nebr.	6,480	6,800	6,480	5,900	5,700	5,920	94.0	68.0	85.0	554,600	387,600	503,200
Nev.	3	3	3									
N.H.	19	19	20									
N.J.	120	127	131	75	87	83	79.0	89.0	81.0	5,925	7,745	6,725
N. Mex.	60	77	100	25	41	70	70.0	77.0	100.0	1,750	3,157	7,000
N.Y.	1,000	1,100	1,130	360	440	466	77.0	80.0	85.0	27,720	35,200	39,610
N.C.	1,550	1,720	1,700	1,400	1,570	1,540	82.0	74.0	67.0	114,800	116,180	103,180
N. Dak.	544	533	500	180	149	132	56.0	49.0	51.0	10,080	7,301	6,732
Ohio.	3,300	3,950	3,750	3,040	3,650	3,490	79.0	73.0	92.0	240,160	266,450	321,080
Okl.	128	124	120	87	91	85	90.0	88.0	80.0	7,830	8,008	6,800
Oreg.	43	42	45	9	9	11	90.0	92.0	85.0	810	828	935
Pa.	1,490	1,530	1,550	1,040	1,100	1,080	78.0	81.0	82.0	81,120	89,100	88,560
R.I.	4	4	4									
S.C.	500	600	620	430	539	550	55.0	58.0	63.0	23,650	31,262	34,650
S. Dak.	3,870	3,800	3,570	2,710	2,330	2,250	54.0	33.0	37.0	146,340	76,890	83,250
Tenn.	720	760	780	533	570	615	66.0	61.0	60.0	35,178	34,770	36,900
Tex.	750	900	1,200	640	800	1,100	95.0	92.0	103.0	60,800	73,600	113,300
Utah.	90	95	100	13	14	15	110.0	120.0	110.0	1,430	1,680	1,680
Va.	88	88	94									
Vt.	734	730	745	350	370	365	84.0	76.0	86.0	46,200	43,320	48,590
Wash.	112	79	80	53	30	32	106.0	99.0	102.0	5,618	2,970	3,264
W. Va.	100	107	104	63	66	65	83.0	76.0	85.0	5,229	5,016	5,525
Wis.	3,200	3,490	3,500	2,090	2,270	2,390	83.0	68.0	83.0	173,470	154,360	198,370
Wyo.	72	71	71	25	23	18	89.0	71.0	80.0	2,225	1,633	1,440
U.S.	71,912	77,787	77,902	61,894	65,357	66,905	91.2	71.4	86.2	5,646,806	4,663,631	5,766,991

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 38.—Corn: Utilization for silage and forage, by States, 1973-75

State	Silage									Forage area harvested		
	Area harvested			Yield per acre			Production					
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons	1,000 acres	1,000 acres	1,000 acres
Ala.	42	32	48	11.0	12.0	10.0	462	384	480	35	25	29
Aria	10	8	7	18.0	19.0	19.0	180	152	133	3	2	2
Ark.	10	9	9	13.0	7.0	9.0	130	63	81	2	2	2
Calif.	173	171	162	19.0	18.5	19.0	3,287	3,163	3,078	4	4	4
Colo.	306	237	248	18.5	19.0	18.0	5,550	4,500	4,464	7	8	8
Conn.	47	50	52	15.5	14.0	16.0	729	700	832			
Del.	11	8	12	11.5	12.0	11.5	127	96	138			
Fla.	13	16	18	11.0	10.5	11.0	143	168	198	37	23	38
Ga.	90	86	80	13.0	13.5	12.5	1,170	1,161	1,000	36	18	19
Idaho.	79	68	75	19.5	19.0	19.0	1,541	1,292	1,425	2	3	2
Ill.	257	340	255	14.5	11.5	16.5	3,727	3,910	4,207	13	50	15
Ind.	133	225	185	15.2	11.5	15.5	2,022	2,588	2,968	16	17	17
Iowa	630	920	880	15.5	11.5	13.5	9,765	10,580	11,860	30	30	30
Kans.	305	430	290	15.0	9.0	11.0	4,575	3,870	2,860	15	40	10
Ky.	130	140	165	15.5	15.5	14.5	2,015	2,170	2,392	10	10	10
La.	12	14	15	11.0	12.0	11.5	132	168	173	2	5	2
Maine	37	40	44	12.0	12.5	13.0	444	500	572			
Md.	93	89	88	14.0	14.0	15.0	1,302	1,246	1,320	5	4	5
Mass.	34	35	36	14.0	15.5	14.5	476	542	522			
Mich.	385	452	370	12.0	9.5	12.0	4,620	4,294	4,440	13	20	10
Minn.	624	944	1,070	12.9	9.7	9.3	8,050	9,157	9,851	25	49	42
Miss.	43	46	38	10.0	11.0	12.0	430	506	456	5	6	5
Mo.	140	250	220	12.0	10.0	10.0	1,680	2,500	2,200	20	40	45
Mont.	73	73	68	17.0	16.0	17.0	1,241	1,168	1,156	6	10	10
Nebr.	525	870	490	14.5	7.5	12.0	7,613	6,525	5,880	30	100	20
Nev.	3	3	3	16.5	17.0	15.5	50	51	47			
N.H.	19	19	20	13.0	16.0	15.5	247	304	310			
N.J.	42	37	45	14.2	16.0	15.0	596	592	675	2	2	2
N.Mex.	30	28	24	17.0	15.0	16.5	510	420	396	3	4	4
N.Y.	610	627	633	12.5	13.0	13.5	7,625	8,151	8,546	10	13	11
N.C.	120	125	130	15.0	14.0	13.0	1,800	1,750	1,690	20	15	15
N.Dak.	305	331	294	5.1	5.6	5.4	1,556	1,854	1,838	54	40	41
Ohio	220	253	225	12.0	9.0	12.5	2,640	2,277	2,513	10	12	10
Okl.	31	24	27	15.0	13.0	13.5	465	312	365	3	2	2
Oreg.	31	31	32	19.5	19.0	21.0	605	589	672	2	1	1
Pa.	425	400	440	14.0	14.0	14.0	5,950	5,600	6,160	15	10	10
R.I.	4	4	4	13.0	14.0	15.0	52	56	60			
S.C.	45	38	50	13.0	12.0	14.5	585	456	723	15	17	11
S.Dak.	1,060	1,350	1,200	6.3	4.7	4.8	6,678	6,345	5,760	70	90	80
Tenn.	170	171	145	13.5	13.5	13.5	2,295	2,309	1,958	11	8	10
Tex.	96	75	70	17.0	13.0	15.5	1,632	975	1,085	7	7	12
Utah.	74	78	80	17.5	17.0	18.0	1,295	1,326	1,440	2	2	3
Vt.	80	88	94	12.0	12.5	12.5	960	1,100	1,175			
Va.	176	172	173	15.0	14.0	15.0	2,640	2,408	2,595	4	5	4
Wash.	58	48	47	20.0	19.5	19.5	1,160	936	916	1	1	1
W.Va.	35	37	36	15.5	13.5	14.0	545	500	504	1	2	2
Wis.	1,050	1,090	1,090	10.2	9.4	10.5	10,710	10,246	10,500	28	55	60
Wyo.	41	41	46	15.0	14.0	14.5	615	574	667	6	5	6
U.S.	8,921	10,623	9,713	12.6	10.4	11.7	112,620	110,537	113,354	581	758	602

<sup>1</sup> Preliminary.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 40

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1975 is combined with estimates for the Southern Hemisphere harvest, which begins late in 1975 and ends early in 1976.

<sup>2</sup> Harvested area as far as possible.<sup>3</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

Table 39.—Corn: Production, farm disposition, and value, by States, crop of 1975 (preliminary)

State	Production for grain	Disposition on farms where produced		Season average price per bushel	Value of—		Season average price plus Government payments per bushel	Value of production plus Government payments
		Feed and seed	Sold		Production	Sales		
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 dollars	Dollars	1,000 dollars
Ala.....	34,980	20,638	14,342	2.75	96,195	59,441	2.76	96,514
Ariz.....	396	99	297	3.29	1,267	980	3.21	1,270
Ark.....	1,900	1,273	627	2.60	4,940	1,630	2.60	4,941
Calif.....	27,686	1,938	25,748	3.15	87,211	81,106	3.15	87,211
Colo.....	49,290	10,844	38,446	2.60	128,134	99,960	2.61	128,797
Del.....	17,290	4,150	13,140	2.60	44,954	34,164	2.60	44,955
Fla.....	17,730	7,624	10,106	2.70	47,871	27,286	2.72	48,248
Ga.....	103,400	47,564	55,836	2.68	274,010	147,965	2.66	274,350
Idaho.....	2,073	319	1,554	2.80	5,810	4,337	2.80	5,816
Ill.....	1,242,360	347,861	894,499	2.50	3,105,900	2,236,248	2.50	3,106,492
Ind.....	551,740	165,522	386,218	2.40	1,324,176	926,923	2.40	1,325,130
Iowa.....	1,091,700	491,265	600,435	2.40	2,620,080	1,441,044	2.41	2,635,210
Kans.....	137,760	28,930	108,830	2.45	337,512	266,634	2.46	339,566
Ky.....	87,780	31,601	56,179	2.55	223,839	143,255	2.56	224,494
La.....	3,129	2,153	967	3.00	9,390	2,901	3.01	9,394
Md.....	80,030	15,515	34,535	2.60	130,130	80,791	2.60	130,140
Mich.....	152,800	45,840	106,960	2.30	351,440	246,008	2.30	351,816
Minn.....	407,400	187,404	219,996	2.40	977,760	527,990	2.45	990,420
Miss.....	5,945	4,994	951	2.80	16,646	2,663	2.81	16,714
Mo.....	170,100	90,153	79,947	2.50	425,250	199,868	2.56	435,396
Mont.....	730	569	161	2.75	2,008	443	2.80	2,044
Nebr.....	503,290	115,736	387,464	2.40	1,207,690	929,914	2.42	1,216,772
N.J.....	5,723	1,614	5,109	2.50	16,808	12,773	2.50	16,811
N.Mex.....	7,000	1,190	5,810	2.55	17,850	14,816	2.56	17,892
N.Y.....	39,610	21,389	18,221	2.45	97,045	44,641	2.45	97,069
N.C.....	103,180	33,018	70,162	2.65	273,427	185,929	2.66	274,353
N.Dak.....	6,732	2,289	4,443	3.40	16,157	10,663	3.41	17,547
Ohio.....	321,080	122,010	199,070	2.40	770,592	477,768	2.40	770,913
Okl.....	6,800	2,380	4,420	3.05	18,020	11,713	3.06	18,076
Oreg.....	935	421	514	3.05	2,852	1,568	3.05	2,852
Pa.....	88,560	40,594	38,966	2.60	221,400	97,415	2.50	221,517
S.C.....	34,650	9,355	25,295	2.65	91,823	67,032	2.65	91,943
S.Dak.....	83,250	38,295	44,955	2.40	199,800	107,892	2.67	221,971
Tenn.....	36,900	22,140	14,760	2.65	97,785	39,114	2.66	98,048
Tex.....	113,300	14,729	98,571	2.65	300,245	261,213	2.66	301,230
Utah.....	1,650	495	1,155	3.20	5,280	3,696	3.21	5,291
Va.....	48,590	26,239	22,351	2.65	128,764	59,230	2.65	128,793
Wash.....	3,264	718	2,546	2.65	9,629	7,511	2.65	9,629
W.Va.....	5,825	4,420	1,105	2.65	14,641	2,928	2.65	14,645
Wis.....	198,370	122,980	75,381	2.50	498,925	188,453	2.51	498,933
Wyo.....	1,440	875	562	3.10	4,464	1,742	3.12	4,498
U.S.....	5,766,991	2,096,355	3,670,636	2.46	14,204,700	9,046,639	2.48	14,293,041

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 41

<sup>1</sup> Includes price-support payments of 18 cents in 1963, 15 cents in 1964, 20 cents in 1965, 30 cents from 1966 to 1970, and a guarantee of 32 cents in 1971, 40 cents in 1972, and 32 cents in 1973. Payments were made on a designated portion of the base. Loan level protection for 1974 and 1975 is \$1.10, and for 1976 is \$1.25 on entire production. For 1974 to 1976, the target level is a price guarantee on allotment production at levels indicated under support price.

<sup>2</sup> Percentage of parity price as of the beginning of the marketing year.

<sup>3</sup> Represents loans made, purchases, and purchase agreements entered into. Percentage of production is on a grain basis.

<sup>4</sup> Includes deliveries from original program, the resale program and over-deliveries as determined by weight of farm-stored grain when delivered to CCC.

<sup>5</sup> Uncommitted CCC inventory.

<sup>6</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 47.

Table 40.—Corn: Area, yield per hectare, and production in specified countries, 1973-75<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Quintals	Quintals	Quintals	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America:</b>									
Canada.....	530	591	633	52.9	43.6	57.2	2,803	2,577	3,623
Costa Rica.....	52	42	52	10.0	10.0	10.0	52	42	52
Cuba.....	160	160	160	7.8	7.8	7.8	125	125	125
Dominican Republic.....	25	26	26	15.2	18.1	21.2	38	47	55
El Salvador.....	201	212	214	20.1	16.7	17.8	405	353	380
Guatemala.....	844	863	895	8.3	8.1	8.6	701	698	770
Haiti.....	320	320	320	7.8	7.8	7.8	250	250	250
Honduras.....	330	310	225	10.6	10.8	9.8	350	335	220
Jamaica.....	6	13	13	8.3	9.2	7.7	5	12	10
Mexico.....	5,000	8,000	8,100	11.3	9.6	10.7	9,000	7,700	8,700
Nicaragua.....	189	213	224	11.6	10.7	11.2	220	228	250
Panama.....	68	76	76	8.2	7.9	8.0	56	60	61
Trinidad-Tobago.....	2	2	2	20.0	20.0	20.0	4	4	4
United States.....	25,050	26,467	27,074	57.3	44.8	54.1	143,441	118,472	146,490
<b>Total.....</b>	<b>35,777</b>	<b>37,295</b>	<b>38,014</b>	<b>44.0</b>	<b>35.1</b>	<b>42.4</b>	<b>157,450</b>	<b>130,963</b>	<b>160,960</b>
<b>South America:</b>									
Argentina.....	3,486	3,070	2,800	28.4	25.1	21.4	9,906	7,700	6,000
Bolivia.....	207	225	230	14.7	14.4	14.3	305	325	330
Brazil.....	9,772	10,623	13,500	15.3	14.1	12.3	15,000	15,000	16,800
Chile.....	107	92	74	34.8	8.8	8.6	366	236	230
Colombia.....	555	458	579	13.0	17.1	14.2	722	781	820
Ecuador.....	120	138	142	10.0	10.3	10.3	120	142	148
Paraguay.....	192	190	210	12.8	13.2	13.1	246	250	275
Peru.....	370	360	370	16.6	16.7	16.9	616	600	625
Uruguay.....	201	153	180	11.2	9.8	9.7	225	150	175
Venezuela.....	439	457	505	10.3	11.5	10.9	454	524	550
<b>Total.....</b>	<b>15,449</b>	<b>15,766</b>	<b>18,500</b>	<b>18.1</b>	<b>16.4</b>	<b>13.9</b>	<b>27,954</b>	<b>25,801</b>	<b>25,801</b>
<b>Europe:</b>									
Belgium.....	4	5	4	67.5	48.0	47.5	27	24	19
France.....	1,952	1,907	1,966	54.7	46.6	41.6	10,671	8,884	8,171
Germany, West.....	106	108	94	54.1	48.2	36.5	573	521	331
Italy.....	891	890	912	57.1	56.7	38.1	5,088	5,043	5,306
Netherlands.....	2	2	2	55.0	50.0	35.0	11	10	7
United Kingdom.....	1	1	1	60.0	30.0	.....	6	3	.....
<b>Total EC.....</b>	<b>2,956</b>	<b>2,913</b>	<b>2,978</b>	<b>55.4</b>	<b>49.7</b>	<b>47.1</b>	<b>16,376</b>	<b>14,485</b>	<b>14,025</b>
Austria.....	147	149	144	65.7	57.5	68.1	966	857	981
Greece.....	166	138	135	39.2	39.1	40.0	650	539	546
Portugal.....	373	360	399	13.6	13.5	14.1	509	486	520
Spain.....	523	501	492	39.0	39.2	37.6	2,038	1,962	1,845
Switzerland.....	20	22	21	69.0	58.2	60.0	138	128	126
<b>Total Western Europe.....</b>	<b>4,183</b>	<b>4,083</b>	<b>4,139</b>	<b>49.4</b>	<b>45.2</b>	<b>43.6</b>	<b>20,677</b>	<b>18,457</b>	<b>18,043</b>
Albania.....	165	165	165	15.2	15.2	15.2	250	250	250
Bulgaria.....	624	615	700	41.1	32.6	43.0	2,565	1,679	3,010
Czechoslovakia.....	169	165	170	36.6	34.8	40.0	619	574	680
Germany, East.....	4	10	20	32.5	30.0	20.0	13	30	40
Hungary.....	1,461	1,460	1,410	40.5	42.5	50.4	5,911	6,200	7,100
Poland.....	4	5	10	32.5	38.0	40.0	13	19	40
Romania.....	2,957	3,200	3,150	25.0	22.4	26.0	7,397	7,159	8,200
Yugoslavia.....	2,378	2,236	2,363	34.7	35.6	39.7	8,256	8,030	9,392
<b>Total Eastern Europe.....</b>	<b>7,762</b>	<b>7,776</b>	<b>7,988</b>	<b>32.2</b>	<b>30.8</b>	<b>35.9</b>	<b>25,024</b>	<b>23,941</b>	<b>28,712</b>
<b>Total Europe.....</b>	<b>11,947</b>	<b>11,859</b>	<b>12,127</b>	<b>38.3</b>	<b>35.8</b>	<b>38.6</b>	<b>45,701</b>	<b>42,398</b>	<b>46,735</b>
<b>U.S.S.R. (Europe and Asia).....</b>	<b>4,029</b>	<b>3,955</b>	<b>3,000</b>	<b>32.6</b>	<b>30.7</b>	<b>20.0</b>	<b>13,216</b>	<b>12,142</b>	<b>6,000</b>
<b>Africa:</b>									
Algeria.....	4	5	5	10.0	10.0	8.0	4	5	4
Angola.....	590	600	600	7.3	10.0	7.5	430	600	450
Burundi.....	177	180	175	10.4	10.0	10.0	184	180	175
Cameroon.....	305	335	340	10.3	10.1	10.3	314	340	350
Dahomey.....	310	310	310	6.1	6.5	6.5	190	200	200
Egypt.....	660	665	660	37.9	38.3	37.9	2,500	2,550	2,500
Ethiopia.....	900	900	900	11.1	10.0	11.1	1,000	900	1,000
Ghana.....	382	425	465	11.2	11.3	11.3	427	476	525
Ivory Coast.....	347	353	360	6.7	6.8	7.5	232	240	270
Kenya.....	1,250	1,250	1,250	12.8	12.8	12.8	1,600	1,600	1,600
Malagasy Republic.....	115	120	120	9.9	10.0	10.0	114	120	120
Malawi.....	1,000	1,000	1,000	10.9	11.0	11.0	1,090	1,100	1,100

See footnotes on page 32.

Table 40.—Corn: Area, yield per hectare, and production in specified countries, 1973-75 <sup>1</sup>—Continued

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Quintals	Quintals	Quintals	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>Africa—Continued</b>									
Mali.....	90	90	90	6.7	6.7	6.7	60	60	60
Morocco.....	446	447	528	4.9	8.7	8.0	217	389	420
Mozambique.....	680	680	600	8.3	8.1	4.2	563	550	250
Nigeria.....	1,560	1,623	1,673	8.3	8.3	8.4	1,287	1,330	1,400
Rhodesia.....	500	450	475	34.0	31.1	29.5	1,700	1,400	1,400
Senegal.....	40	40	40	11.8	10.5	12.5	47	42	50
South Africa.....	4,463	4,446	4,545	24.9	21.4	19.2	11,105	9,500	8,750
Tanzania.....	1,300	1,000	1,300	6.8	5.5	8.0	888	550	900
Uganda.....	280	290	290	11.7	12.1	12.1	328	350	350
Zambia.....	250	250	200	15.3	22.5	22.5	383	563	450
Zaire.....	330	350	370	10.6	10.9	11.4	350	380	420
<b>Total.....</b>	<b>15,979</b>	<b>15,813</b>	<b>16,301</b>	<b>15.7</b>	<b>14.8</b>	<b>14.0</b>	<b>25,015</b>	<b>23,445</b>	<b>22,744</b>
<b>Asia:</b>									
Afghanistan.....	460	460	460	15.2	15.2	15.2	700	700	700
Burma.....	130	130	130	4.7	4.5	4.5	61	59	58
China, People's Rep. of.....	13,500	14,000	14,500	20.7	21.4	22.1	27,970	30,020	32,000
China, Rep. of (Taiwan).....	30	39	40	28.0	27.4	30.0	84	107	120
India.....	6,015	5,700	6,200	9.6	10.0	9.0	5,804	5,720	5,600
Indonesia.....	3,288	2,648	2,841	8.9	12.2	12.3	2,912	3,230	3,500
Iran.....	27	30	50	14.8	13.3	16.0	40	40	80
Israel.....	2	2	2	60.0	70.0	60.0	12	14	12
Japan.....	7	5	5	27.1	28.0	28.0	19	14	14
Khmer Rep. (Cambodia).....	100	100	100	12.0	12.0	12.0	120	120	120
Korea, Rep. of.....	34	35	34	17.9	16.6	17.6	61	58	60
Laos.....	1	1	2	10.0	10.0	10.0	1	1	2
Malaysia.....	2	2	2	20.0	20.0	25.0	4	4	5
Nepal.....	440	440	440	18.2	18.2	18.2	800	800	800
Pakistan.....	633	614	630	12.1	12.0	12.0	767	747	756
Philippines.....	2,763	3,052	3,140	8.3	8.4	8.4	2,289	2,568	2,650
Thailand.....	1,044	1,082	1,258	22.5	22.6	23.8	2,350	2,450	3,000
Turkey.....	625	640	650	16.6	18.5	16.9	1,040	1,200	1,100
Vietnam, South.....	40	40	30	12.8	12.5	11.7	51	50	35
<b>Total.....</b>	<b>29,141</b>	<b>29,030</b>	<b>30,514</b>	<b>15.5</b>	<b>16.5</b>	<b>16.6</b>	<b>45,085</b>	<b>47,911</b>	<b>50,612</b>
<b>Oceania:</b>									
Australia.....	46	53	50	23.0	26.2	30.0	106	139	150
New Zealand.....	17	26	20	70.5	80.4	81.5	130	209	163
<b>Total.....</b>	<b>63</b>	<b>79</b>	<b>70</b>	<b>37.5</b>	<b>44.1</b>	<b>44.7</b>	<b>236</b>	<b>348</b>	<b>313</b>
<b>World total.....</b>	<b>112,385</b>	<b>113,797</b>	<b>118,616</b>	<b>28.0</b>	<b>24.9</b>	<b>26.4</b>	<b>314,657</b>	<b>282,948</b>	<b>313,215</b>

See footnotes on page 22.

Table 41.—Corn: Price-support operations, United States, 1963-76

Year beginning October	Support price		Put under support <sup>2</sup>		Acquired by CCC under support program <sup>4</sup>	Owned by CCC Sept. 30
	Per bushel <sup>1</sup>	Percentage of parity <sup>2</sup>	Quantity	Percentage of production		
	Dollars	Percent	Million bushels	Percent	Million bushels	Million bushels
1963.....	1.25	79	395	9.8	16	825
1964.....	1.25	80	216	6.2	12	540
1965.....	1.25	80	215	5.2	8	148
1966.....	1.30	81	263	6.4	13	139
1967.....	1.35	83	497	10.4	193	182
1968.....	1.35	82	404	9.2	36	2290
1969.....	1.35	78	398	8.7	5	197
1970.....	1.35	76	324	7.9	7	156
1971.....	1.35	71	953	16.9	35	14
1972.....	1.41	70	420	7.5	1	
1973.....	1.64	70	261	4.6		
1974.....	1.38	51	77	1.7		
1975.....	1.38	45	150	2.6		
1976.....	1.57					

See footnotes on page 23.

Table 42.—Corn and cornmeal: United States exports (domestic), by country of destination, 1972-74

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1972	1973	1974		1972	1973	1974
<b>Corn:</b>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<b>Cornmeal:</b>	<i>Cwt.</i>	<i>Cwt.</i>	<i>Cwt.</i>
Canada.....	28,160	43,387	23,099	Canada.....	1,595,529	1,948,908	1,850,440
Other Americas.....	58,991	90,887	87,450	Dominican Republic.....	63,691	35,750	39,815
Total Americas.....	87,151	134,274	110,558	Brasil.....	4,079	17,505	
Belgium and Luxembourg...	20,901	7,635	11,796	Colombia.....	57,100	66,998	9,722
Germany, West.....	72,145	125,961	114,377	Venezuela.....		154	
Greece.....	16,482	36,652	25,780	Other Americas.....	738,041	1,269,267	314,513
Ireland.....	5,289			Total Americas.....	2,458,440	3,338,591	2,214,490
Italy.....	106,945	97,082	90,134	Europe.....	119,733	105,389	104,117
Netherlands.....	137,578	147,828	171,223	Korea, Rep. of.....	9,250		
Norway.....	3,607	4,022	3,948	Philippines.....	3,748	26,014	39,375
Spain.....	80,356	102,111	110,963	Vietnam, South.....	72,554		
United Kingdom.....	61,895	50,348	32,454	Other Asia and Oceania.....	31,946		
Other Europe.....	211,321	236,189	164,271	Senegal.....	102,493	42,540	54,300
Total Europe.....	716,517	807,838	724,946	South Africa.....	55,336	24,118	16,865
India.....		223	27	Other Africa.....	955,086	1,189,041	1,072,042
Israel.....	5,040	7,040	8,215	World total.....	3,808,595	4,901,734	3,676,296
Japan.....	220,145	274,063	200,652	Relief or charity <sup>1</sup> .....	994,196	1,004,183	781,450
Other Asia and Oceania.....	96,971	117,456	39,588				
Egypt.....	5,211	17,500	18,080				
Other Africa.....	6,390	13,040	14,767				
World total.....	1,137,423	1,372,064	1,116,833				
Relief or charity <sup>1</sup> .....	94	43	110				

<sup>1</sup> Included in world total by country of destination.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 43.—Oats: Area, yield, production, farm disposition, and value, United States, 1959-75

Year	Area		Yield per harvested acre	Production	Disposition on farms where produced		Season average price per bushel received by farmers <sup>2</sup>	Value of production
	Planted <sup>1</sup>	Harvested			Feed and seed	Sold		
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	35,064	27,758	37.8	1,050,051	770,741	279,310	0.646	677,186
1960.....	31,419	26,588	43.4	1,153,332	813,298	340,034	.599	692,694
1961.....	32,314	23,886	42.3	1,010,314	729,629	280,685	.642	649,555
1962.....	29,500	22,377	45.2	1,012,197	720,484	291,713	.624	635,586
1963.....	28,054	21,308	45.3	965,510	656,936	308,574	.622	608,219
1964.....	25,634	19,759	43.1	832,257	570,425	261,832	.631	480,875
1965.....	24,046	18,522	50.2	929,554	614,801	314,753	.622	587,414
1966.....	23,343	17,877	44.9	803,324	526,776	276,548	.666	539,808
1967.....	20,719	16,110	49.3	793,800	525,377	268,423	.659	528,034
1968.....	23,342	17,708	53.7	950,689	591,648	359,041	.598	575,448
1969.....	23,561	17,071	53.7	965,863	585,719	390,144	.584	572,321
1970.....	24,469	18,638	49.2	917,159	562,562	354,597	.623	583,617
1971.....	21,956	15,772	55.9	881,277	540,732	340,545	.605	546,113
1972.....	20,178	13,525	51.2	691,973	428,124	263,849	.725	508,612
1973.....	19,147	14,065	47.4	666,867	407,088	259,779	1.18	784,532
1974.....	17,967	13,206	46.5	613,777	395,832	217,945	1.53	933,493
1975 <sup>3</sup> .....	17,386	13,650	48.1	656,862	404,683	252,179	1.44	940,244

<sup>1</sup> Relates to the total area of oats sown for all purposes, including oats sown in the preceding fall.<sup>2</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredemmed loans and purchases by the Government valued at the average loan and purchase rate, by States, where applicable.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, tables 49 and 52.



Table 44.—Oats: Stocks on and off farms, United States, 1963-75

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	820,559	677,593	439,798	240,038	112,871	85,382	71,726	63,328
1964.....	728,807	604,469	389,534	213,738	120,316	87,774	71,080	62,770
1965.....	752,038	661,263	440,217	241,218	138,613	102,606	87,288	75,460
1966.....	678,804	557,581	355,033	199,294	156,250	105,110	87,895	71,346
1967.....	606,293	552,094	363,866	207,725	135,670	104,378	83,534	66,511
1968.....	791,680	668,396	448,085	278,688	154,655	123,227	109,377	99,949
1969.....	847,091	738,853	541,049	352,783	193,728	160,986	144,644	145,812
1970.....	859,136	711,572	509,833	316,235	246,292	210,771	199,540	200,822
1971.....	812,537	692,602	507,299	336,492	280,502	250,581	228,710	204,940
1972.....	679,205	586,083	377,191	228,974	249,036	220,117	206,575	180,974
1973.....	609,094	475,235	288,932	151,329	198,719	161,092	147,827	103,745
1974.....	491,280	384,094	235,858	120,412	155,720	122,512	89,865	65,307
1975 <sup>3</sup> .....	496,057	406,986	251,899	-----	130,775	94,092	68,418	-----

<sup>1</sup> Old crop only. <sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control. <sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 54.

Table 45.—Oats: Supply and disappearance, United States, 1962-75

Year beginning July	Supply							
	Carryover stocks July 1				Production	Imports <sup>2</sup>	Total supply	
	Farm	Terminal market, interior mill, elevator, and warehouse	Commodity Credit Corporation <sup>1</sup>	Total				
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1962.....	288	46	2	276	1,012	4	1,292	
1963.....	230	40	3	273	966	4	1,243	
1964.....	249	38	5	312	852	4	1,168	
1965.....	214	56	7	277	930	3	1,210	
1966.....	241	66	10	317	803	4	1,124	
1967.....	199	65	7	271	794	3	1,068	
1968.....	208	60	6	274	951	2	1,227	
1969.....	279	93	7	379	966	2	1,347	
1970.....	353	138	8	499	917	2	1,418	
1971.....	316	190	11	517	881	4	1,402	
1972.....	336	195	10	541	692	3	1,236	
1973.....	229	174	7	410	667	( <sup>2</sup> )	1,077	
1974 <sup>3</sup> .....	151	103	1	255	614	( <sup>2</sup> )	869	
1975 <sup>3</sup> .....	120	65	0	186	657	-----	843	

Year beginning July	Disappearance							
	Breakfast foods <sup>4</sup>		Seed	Live- stock feed <sup>5</sup>	Domestic disap- pearance	Exports		
	Domestic use	Total				Grain	Oat products	Total
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1962.....	46	47	71	878	965	23	1	24
1963.....	45	46	65	815	925	5	1	6
1964.....	45	46	61	780	886	4	1	5
1965.....	45	46	60	751	856	36	1	37
1966.....	43	46	53	737	833	17	3	20
1967.....	44	45	60	690	784	6	4	10
1968.....	45	49	60	735	840	4	4	8
1969.....	45	49	62	736	843	1	4	5
1970.....	46	49	56	781	883	15	3	18
1971.....	47	48	52	738	837	23	1	24
1972.....	44	49	49	711	804	18	5	22
1973.....	49	50	49	666	764	57	1	58
1974.....	48	50	45	579	672	9	2	11

See footnotes on page 38.



Table 46.—Oats: Area, yield, and production, by States, 1973-75

State	Area planted <sup>1</sup>			Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
Ala.....	84	100	110	20	24	33	37.0	34.0	34.0	740	816	1,132
Ark.....	110	110	100	67	74	60	55.0	51.0	50.0	3,685	3,774	3,000
Calif.....	366	344	365	110	100	113	42.0	50.0	53.0	4,620	5,000	5,989
Colo.....	130	115	120	46	31	48	42.0	46.0	47.0	1,932	1,428	2,256
Fla.....	32	33	31	11	12	12	38.0	35.0	41.0	418	420	492
Ga.....	195	230	240	70	95	90	50.0	44.0	45.0	3,500	4,180	4,050
Idaho.....	81	81	85	60	57	54	50.0	50.0	54.0	3,000	2,850	3,456
Ill.....	550	540	570	430	480	490	46.0	51.0	54.0	19,780	24,480	26,460
Ind.....	359	275	320	261	215	250	48.0	50.0	52.0	12,528	10,750	13,000
Iowa.....	1,850	1,800	1,830	1,325	1,500	1,540	51.5	55.0	51.0	68,238	82,500	78,540
Kans.....	140	270	190	100	215	150	40.0	31.0	40.0	4,000	6,665	6,000
Ky.....	50	42	42	12	10	10	42.0	37.0	41.0	504	370	410
La.....	24	24	20	8	11	8	43.0	39.0	33.0	344	429	284
Maine.....	44	45	49	34	40	42	46.0	62.0	54.0	1,564	2,480	2,258
Mich.....	31	31	28	26	26	24	32.0	53.0	55.0	1,332	1,378	1,330
Mich.....	350	270	400	330	350	370	50.0	55.0	56.0	16,500	19,250	20,720
Minn.....	2,690	2,150	2,100	2,550	2,020	2,000	56.0	48.0	50.5	142,800	96,900	101,000
Miss.....	70	80	85	20	20	27	40.0	44.0	40.0	800	880	1,080
Mo.....	90	250	180	41	140	100	34.0	31.0	39.0	1,394	4,340	3,900
Mont.....	510	420	400	270	245	250	38.0	36.0	43.0	10,260	8,820	10,750
Nebr.....	545	660	690	430	535	570	49.0	47.0	49.0	21,070	25,145	27,930
Nev.....	8	8	10	2	2	3	43.0	50.0	58.0	86	100	165
N.J.....	9	10	11	6	7	7	43.0	49.0	43.0	238	343	301
N.Y.....	370	390	405	325	360	350	55.0	59.0	57.0	17,875	21,240	19,950
N.C.....	160	160	165	75	85	85	50.0	53.0	50.0	3,750	4,505	4,250
N. Dak.....	2,120	1,670	1,500	1,800	1,400	1,370	41.0	29.0	41.0	73,800	40,600	56,170
Ohio.....	600	530	540	540	490	500	48.0	60.0	61.0	25,920	29,400	30,500
Okl.....	350	320	270	194	140	120	41.0	28.0	33.0	7,954	3,920	3,960
Oreg.....	140	125	140	90	75	80	55.0	56.0	50.0	4,950	4,200	4,060
Pac.....	405	420	405	375	395	375	47.0	51.0	51.0	17,625	20,145	19,125
S.C.....	150	160	150	68	77	73	42.0	42.0	44.0	2,856	3,234	3,212
S. Dak.....	2,480	2,500	2,530	2,140	2,080	2,230	47.0	39.0	44.0	100,580	81,120	98,120
Tenn.....	120	123	120	29	30	30	40.0	37.0	40.0	1,160	1,110	1,200
Tex.....	2,100	1,800	1,400	650	300	650	41.0	27.0	30.0	26,650	8,100	19,800
Utah.....	23	21	22	14	12	13	54.0	53.0	56.0	756	636	728
Va.....	90	85	80	46	42	40	42.0	44.0	42.0	1,932	1,845	1,680
Wash.....	112	113	115	50	49	55	48.0	51.0	54.0	2,400	2,499	2,670
W. Va.....	30	22	30	18	17	18	46.0	47.0	45.0	828	799	774
Wis.....	1,500	1,470	1,470	1,370	1,400	1,350	41.0	61.0	55.0	56,170	85,400	74,250
Wyo.....	76	70	68	52	45	50	44.0	37.0	40.0	2,288	1,665	2,000
U.S.....	19,147	17,967	17,386	14,065	13,206	13,650	47.4	46.5	48.1	666,867	613,777	656,862

<sup>1</sup> Relates to the total area of oats sown for all purposes, including oats sown in the preceding fall.<sup>2</sup> Preliminary.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 45

<sup>1</sup> Owned by CCC and stored in bins or other storage owned or controlled by CCC. Additional CCC stocks are included in other off-farm positions.<sup>2</sup> Includes grain and grain equivalent of oat products. Compiled from reports of the Bureau of the Census.<sup>3</sup> Less than 500,000 bushels.<sup>4</sup> Preliminary.<sup>5</sup> Used in production of oatmeal and other cereal preparations. Based on the reports of the Bureau of the Census.<sup>6</sup> Residual; includes other minor uses and waste.Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 53.

Table 47.—Oats: Production, farm disposition, and value, by States, crop of 1975 (preliminary)

State	Production	Disposition on farms where produced		Season average price per bushel	Value of—	
		Feed and seed	Sold		Production	Sales
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 dollars
Ala.	1,122	741	381	1.70	1,907	648
Ark.	3,000	630	2,370	1.45	4,350	3,437
Calif.	5,989	898	5,091	1.90	11,379	9,673
Colo.	2,256	1,421	835	1.85	4,174	1,545
Fla.	462	330	162	1.40	689	227
Ga.	4,080	2,146	1,904	1.55	6,278	2,951
Idaho	3,456	1,659	1,797	1.55	5,357	2,785
Ill.	28,460	14,553	11,907	1.40	37,044	16,670
Ind.	13,000	7,800	5,200	1.50	19,500	7,800
Iowa	78,540	54,193	24,347	1.45	113,883	35,303
Kans.	6,000	4,200	1,800	1.60	9,600	2,880
Ky.	410	348	62	1.60	656	99
La.	264	174	90	1.50	396	135
Maine	2,268	431	1,837	1.30	2,948	2,388
Md.	1,320	1,056	264	1.55	2,046	400
Minn.	20,720	8,288	12,432	1.40	29,008	17,405
Miss.	101,000	59,890	41,110	1.45	146,450	60,405
Miss.	1,080	853	497	1.55	1,674	770
Mo.	3,900	3,237	663	1.60	6,240	1,061
Mont.	10,780	7,632	3,118	1.45	15,588	4,521
Nebr.	27,930	15,406	14,524	1.45	40,490	21,060
Nev.	165	122	43	1.05	322	84
N.Y.	301	217	84	1.55	467	130
N.C.	10,950	11,770	8,180	1.40	27,930	11,452
N.Dak.	4,250	2,677	1,573	1.40	5,950	2,202
Ohio	56,170	35,757	17,413	1.30	73,021	22,637
Okl.	30,500	13,115	17,385	1.45	44,225	25,208
Oreg.	3,900	2,663	1,267	1.05	6,534	2,001
Pa.	4,000	1,000	3,000	1.70	6,800	5,100
Pa.	19,125	14,344	4,781	1.50	28,688	7,172
S.C.	3,212	1,413	1,799	1.45	4,657	2,600
S.Dak.	98,120	56,910	41,210	1.40	137,368	57,694
Tenn.	1,300	804	396	1.70	2,040	673
Tex.	10,300	11,115	8,385	1.50	29,250	12,578
Utah	728	553	175	1.75	1,274	306
Va.	1,680	1,243	437	1.40	2,352	612
Wash.	2,970	1,039	1,931	1.65	4,901	3,186
W.Va.	774	708	66	1.50	1,161	99
Wis.	74,250	61,627	12,623	1.35	100,238	17,041
Wyo.	2,000	1,260	740	1.70	3,400	1,258
U.S.	656,862	404,683	252,179	1.44	940,244	383,944

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 50

<sup>1</sup> Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1975 is combined with estimates for the Southern Hemisphere harvest, which begins late in 1975 and ends early in 1976.

<sup>2</sup> Harvested area as far as possible.

<sup>3</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés, and Foreign Service Officers, results of office research, and related information.

**Table 48.—Oats and oatmeal: United States exports (domestic), by country of destination, 1972-74**

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1972	1973	1974		1972	1973	1974
<b>Oats:</b>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<b>Oatmeal:</b>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Mexico.....	149	379	994	Mexico.....	278	4,303	44
Belgium and Luxembourg ..	47	782	233	Central America.....	25,468	18,684	17,743
Germany, West.....	5,879	23,502	1,470	Colombia.....	11,001	3,433	472
Italy.....	3,303	4,675	1,419	Ecuador.....	615	586	1,504
Netherlands.....	1,082	4,021	1,743	Venezuela.....	5,886	3,102	8,126
Switzerland.....	415	2,675	1,068	Other America.....	25,907	10,443	18,323
Other countries.....	8,752	10,664	3,930	Other countries.....	57,384	3,228	6,512
World total <sup>1</sup> .....	19,627	46,678	10,857	World total.....	126,539	43,779	52,724

<sup>1</sup> Transshipments through Canada have been included in data for countries of ultimate destination.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

**Table 49.—Oats: Price-support operations, United States, 1963-76**

Year beginning July	Support price		Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC June 30
	Per bushel	Percentage of parity <sup>1</sup>	Quantity	Percentage of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1963.....	0.65	76	38.9	4.0	31.9	26.3
1964.....	.65	77	44.9	5.3	25.1	42.2
1965.....	.60	70	43.9	4.7	6.8	50.6
1966.....	.60	69	22.7	2.8	6.5	47.8
1967.....	.63	71	37.2	4.7	19.5	45.2
1968.....	.63	70	94.9	10.1	35.6	154.2
1969.....	.63	67	152.4	15.7	62.0	104.3
1970.....	.63	66	108.8	11.9	26.6	168.9
1971.....	.54	56	81.9	9.3	.7	178.1
1972.....	.54	54	31.8	4.6	.....	104.9
1973.....	.54	48	10.4	1.6	.....	23.9
1974.....	.54	43	3.9	.6	.....	5.8
1975.....	.54	37	<sup>4</sup> 4.1	<sup>5</sup> 4.6	.....	.....
1976.....	.60	.....	.....	.....	.....	.....

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.<sup>2</sup> Includes loans made, purchases, and purchase agreements entered into.<sup>3</sup> Includes deliveries from original program, the resale program, and over-deliveries as determined by weight of farm-stored grain when delivered to CCC.<sup>4</sup> Uncommitted CCC inventory.<sup>5</sup> Preliminary.Agricultural Stabilization and Conservation Service. Data for 1949-82 in *Agricultural Statistics, 1972*, table 57.

Table 50.—Oats: Area, yield per hectare, and production in specified countries, 1973-75<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>4</sup>	1973	1974	1975 <sup>5</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Quintals	Quintals	Quintals	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada.....	2,711	2,471	2,411	18.6	15.9	18.5	5,041	3,929	4,467
Mexico.....	57	58	80	11.2	8.3	10.0	64	48	80
United States.....	5,706	5,342	5,544	17.0	16.7	17.2	9,681	8,912	9,536
Total.....	8,474	7,871	8,035	17.4	16.4	17.5	14,786	12,889	14,083
South America:									
Argentina.....	345	282	294	16.3	11.6	14.1	561	327	414
Brazil.....	30	30	31	9.0	9.0	9.0	27	27	28
Chile.....	97	94	93	15.5	13.9	14.5	150	131	135
Colombia.....	2	2	2	20.0	20.0	20.0	4	4	4
Ecuador.....	1	1	1	10.0	10.0	10.0	1	1	1
Uruguay.....	78	61	85	7.1	7.7	7.6	55	47	63
Total.....	553	470	506	14.4	11.4	12.8	798	537	647
Europe:									
Belgium.....	72	69	72	34.7	37.6	32.1	250	222	231
Denmark.....	139	122	112	34.4	38.7	33.0	444	472	370
France.....	693	670	641	31.8	31.1	29.6	2,204	2,081	1,898
Germany, West.....	1,137	1,159	1,203	36.5	40.2	37.3	4,155	4,658	4,483
Ireland.....	80	44	53	32.4	35.7	34.0	162	157	180
Italy.....	238	236	239	17.6	19.6	21.2	419	463	506
Luxembourg.....	14	12	12	30.7	30.0	26.7	43	36	32
Netherlands.....	30	32	34	44.7	50.9	46.5	134	163	188
United Kingdom.....	281	253	235	38.4	37.7	34.0	1,080	955	890
Total EC.....	2,644	2,587	2,601	33.6	35.6	33.3	8,891	9,207	8,658
Austria.....	94	92	101	30.2	31.5	30.3	284	290	306
Finland.....	528	550	572	22.1	20.2	25.3	1,160	1,113	1,450
Greece.....	74	79	71	13.8	14.9	14.9	102	118	106
Norway.....	160	163	163	34.9	39.2	25.7	549	640	265
Portugal.....	157	171	178	8.0	8.8	7.1	79	99	127
Spain.....	470	475	489	9.0	11.8	13.5	425	559	619
Sweden.....	474	436	462	25.5	38.7	28.6	1,209	1,688	1,320
Switzerland.....	10	11	11	39.0	48.2	40.0	39	53	44
Total Western Europe.....	4,551	4,504	4,558	27.6	30.0	28.3	12,547	13,529	12,896
Albania.....	25	25	25	6.8	6.8	6.8	17	17	17
Bulgaria.....	46	65	70	11.1	11.8	12.9	51	81	90
Czechoslovakia.....	278	275	300	26.6	25.0	23.3	740	687	700
Germany, East.....	238	230	230	33.8	39.1	34.8	805	900	800
Hungary.....	37	33	45	18.1	21.2	19.3	67	70	87
Poland.....	1,271	1,182	1,291	25.3	27.4	22.5	3,220	3,244	2,900
Romania.....	105	125	115	9.7	7.3	10.4	102	91	120
Yugoslavia.....	251	248	270	11.9	14.2	13.6	298	353	368
Total Eastern Europe.....	2,251	2,173	2,346	23.5	25.0	21.7	5,300	5,427	5,082
Total Europe.....	6,802	6,677	6,904	26.2	28.4	26.0	17,847	18,956	17,977
U.S.S.R. (Europe and Asia).....	11,916	11,567	12,000	14.7	13.2	10.8	17,516	15,257	13,000
Africa:									
Algeria.....	50	50	50	6.4	7.6	7.4	32	38	37
Morocco.....	25	43	25	8.0	8.1	6.0	20	35	15
South Africa.....	588	563	581	1.5	1.8	1.1	91	103	63
Total.....	663	656	656	2.2	2.7	1.8	143	176	117
Asia:									
China, People's Rep. of.....	1,215	1,230	1,230	10.0	10.1	10.6	1,210	1,245	1,300
Japan.....	20	17	13	20.8	21.8	21.5	41	37	28
Turkey.....	280	300	300	13.4	12.7	13.0	376	380	390
Total.....	1,515	1,547	1,543	10.7	10.7	11.1	1,627	1,662	1,718
Oceania:									
Australia.....	1,182	897	900	9.4	9.7	15.2	1,107	874	1,370
New Zealand.....	18	22	21	26.7	29.5	29.0	48	65	61
Total.....	1,200	919	921	9.6	10.2	15.5	1,155	939	1,431
World total.....	31,123	29,707	30,565	17.3	17.0	16.0	53,872	50,416	48,973

See footnotes on page 39.

**Table 51.—Barley: Area, yield, production, farm disposition, and value, United States, 1959-75**

Year	Area		Yield per harvested acre	Production	Disposition on farms where produced		Season average price per bushel received by farmers <sup>2</sup>	Value of production
	Planted <sup>1</sup>	Harvested			Feed and seed	Sold		
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars
1959.....	16,766	14,869	28.3	420,203	132,155	288,048	0.580	357,584
1960.....	15,527	13,886	31.0	429,005	136,715	292,290	.840	355,248
1961.....	15,623	12,806	30.6	392,441	118,534	273,907	.979	376,112
1962.....	14,380	12,214	35.0	427,726	130,358	297,368	.915	385,871
1963.....	13,452	11,236	35.0	392,833	110,814	282,019	.897	350,020
1964.....	11,652	10,277	37.6	386,059	91,400	294,659	.953	365,050
1965.....	10,123	9,166	42.9	393,055	92,880	300,175	1.02	399,575
1966.....	11,184	10,250	38.3	392,108	103,816	288,292	1.06	411,949
1967.....	10,077	9,230	40.5	373,745	104,154	269,591	1.01	374,412
1968.....	10,486	9,732	43.8	426,151	110,361	315,790	.921	390,241
1969.....	10,291	9,557	44.7	427,055	116,637	310,418	.885	377,878
1970.....	10,490	9,725	42.8	416,139	114,868	301,271	.973	400,368
1971.....	11,115	10,151	45.7	463,601	125,729	337,872	.993	458,737
1972.....	10,639	9,707	43.6	423,461	109,995	313,466	1.21	507,190
1973.....	11,229	10,452	40.3	421,527	111,094	310,433	2.13	886,706
1974.....	8,994	8,168	37.2	304,112	84,130	219,982	2.80	833,767
1975 <sup>3</sup> .....	9,526	8,711	44.0	382,980	102,934	280,046	2.42	913,952

<sup>1</sup> Barley sown for all purposes, including barley sown in the preceding fall.<sup>2</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States, where applicable.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1909-58 in *Agricultural Statistics, 1972*, tables 58 and 61.**Table 52.—Barley: Stocks on and off farms, United States, 1963-75**

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	257,340	195,061	126,942	58,527	163,426	130,418	101,794	73,043
1964.....	247,182	180,785	101,466	38,376	148,680	119,853	97,834	61,146
1965.....	244,187	184,763	99,281	46,208	143,530	116,298	93,961	58,631
1966.....	246,672	177,746	113,764	56,467	139,698	115,226	92,240	64,798
1967.....	252,905	184,651	128,747	71,241	148,900	118,539	89,266	66,144
1968.....	305,974	250,262	185,706	116,056	151,139	123,998	99,034	84,609
1969.....	313,280	263,619	197,072	135,246	190,794	162,151	133,599	106,306
1970.....	305,998	238,141	141,742	80,541	183,833	142,192	115,019	74,845
1971.....	317,789	255,534	165,784	107,004	171,130	136,904	117,985	67,818
1972.....	321,678	246,240	161,135	88,756	131,967	115,568	97,340	73,788
1973.....	284,479	207,302	121,332	55,107	137,576	113,558	93,823	63,926
1974.....	177,032	125,245	62,822	29,462	126,165	102,728	71,227	45,642
1975 <sup>3</sup> .....	215,308	162,004	98,274	.....	126,963	113,508	85,555	.....

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are bins and other storages under CCC control.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 64.

Table 53.—Barley: Supply and disappearance, United States, 1962-75

Year beginning July	Supply						
	Carryover stocks, July 1				Production	Imports <sup>2</sup>	Total supply
	Farm	Terminal market, interior mill, elevator, and warehouse	Commodity Credit Corporation <sup>3</sup>	Total			
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1962.....	48	68	7	123	428	5	556
1963.....	67	70	9	146	393	13	532
1964.....	59	60	13	132	386	12	530
1965.....	38	55	7	100	393	8	501
1966.....	46	54	5	105	392	7	504
1967.....	56	61	4	121	374	8	503
1968.....	71	62	4	137	426	10	573
1969.....	116	81	4	201	427	13	641
1970.....	135	96	5	236	416	9	661
1971.....	80	70	5	155	464	15	634
1972.....	107	67	1	175	423	14	612
1973.....	89	74	0	163	422	9	594
1974 <sup>4</sup> .....	55	64	0	119	304	20	443
1975 <sup>5</sup> .....	29	46	0	75	383	20	478

Year beginning July	Disappearance							
	Domestic use as malt		Seed <sup>6</sup>	Livestock feed <sup>7</sup>	Domestic disappearance	Exports		
	For alcohol and alcoholic beverages <sup>1</sup>	For food uses <sup>2</sup>				Grain	Barley products	Total
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1962.....	86	6	21	230	343	64	3	67
1963.....	91	7	18	233	349	68	3	71
1964.....	95	7	16	251	369	88	3	61
1965.....	97	8	17	197	319	75	2	77
1966.....	103	8	16	211	338	43	2	45
1967.....	104	8	17	206	335	29	2	31
1968.....	108	8	16	227	350	11	2	13
1969.....	117	8	16	247	388	15	2	17
1970.....	113	8	18	289	428	76	2	78
1971.....	117	8	17	266	408	48	3	51
1972.....	119	8	18	238	383	62	4	66
1973.....	127	8	15	257	387	85	3	88
1974.....	126	8	16	178	328	38	2	40

<sup>1</sup> Owned by CCC and stored in bins or other storage owned or controlled by CCC. Additional CCC stocks are included in other off-farm positions.

<sup>2</sup> Compiled from reports of the Bureau of the Census.

<sup>3</sup> Preliminary. Rough allowance for 1975-76 imports.

<sup>4</sup> Compiled from reports of the Internal Revenue Service. Includes small quantities of barley grain.

<sup>5</sup> Malt for food, breakfast food uses, pearl barley, and flour.

<sup>6</sup> Based on area seeded to the following crop.

<sup>7</sup> Residual; includes other minor uses and waste.

Economic Research Service. Data for 1949-51 in *Agricultural Statistics, 1978*, table 63.

Table 54.—Barley: Area, yield, and production, by States, 1973-75

State	Area planted <sup>1</sup>			Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush- els	Bush- els	Bush- els	1,000 bushels	1,000 bushels	1,000 bushels
Ariz.	145	130	130	120	100	115	75.0	71.0	75.0	9,000	7,100	8,625
Calif.	1,070	1,020	1,220	940	877	1,060	51.0	52.0	57.0	47,940	45,604	60,420
Colo.	289	252	280	268	200	265	46.0	50.0	53.0	12,328	10,000	14,045
Del.	29	30	31	22	22	23	43.0	36.0	41.0	946	792	943
Ga.	15	12	10	14	9	8	40.0	40.0	38.0	560	360	304
Idaho	835	720	775	820	695	755	53.0	46.0	50.0	43,460	31,970	37,750
Ill.	18	18	15	14	15	14	35.0	36.0	42.0	490	540	588
Ind.	13	13	12	11	12	10	42.0	43.0	42.0	462	516	420
Kans.	90	60	60	80	50	55	41.0	31.0	35.0	3,290	1,550	1,925
Ky.	67	60	48	55	48	34	35.0	38.0	37.0	1,925	1,824	1,258
Md.	110	110	113	96	100	100	43.0	45.0	43.0	4,128	4,500	4,300
Mich.	24	21	23	23	20	22	39.0	51.0	48.0	897	1,020	1,056
Minn.	903	804	950	894	778	850	45.0	38.0	37.5	40,230	29,564	31,875
Mo.	17	16	14	13	11	11	35.0	27.0	36.0	429	297	396
Mont.	2,100	1,400	1,360	2,030	1,280	1,300	30.0	29.0	39.0	60,000	37,120	50,700
Nebr.	34	30	38	30	27	35	36.0	35.0	36.0	1,080	945	1,260
Nev.	18	16	16	15	14	14	50.0	50.0	50.0	750	700	700
N.J.	39	40	40	17	19	18	49.0	52.0	48.0	833	988	864
N.Mex.	35	28	36	26	20	28	60.0	47.0	58.0	1,560	940	1,624
N.Y.	13	13	13	12	12	12	40.0	44.0	42.0	480	528	504
N.C.	74	70	70	62	60	60	46.0	46.0	45.0	2,852	2,760	2,700
N.Dak.	2,860	2,110	2,150	2,770	2,010	1,990	37.0	26.5	38.0	102,490	53,265	75,620
Ohio	15	15	15	12	13	12	39.0	46.0	47.0	498	568	564
Okl.	270	150	110	235	120	93	33.0	28.0	30.0	7,755	3,360	2,790
Oreg.	270	215	200	230	190	177	41.0	46.0	50.0	9,430	8,740	8,850
Pa.	172	170	170	155	158	155	44.0	55.0	50.0	6,820	8,690	7,750
S.C.	29	30	28	24	24	23	39.0	40.0	38.0	936	960	874
S.Dak.	671	660	600	631	512	570	35.0	25.0	31.0	22,085	12,800	17,670
Tenn.	29	28	26	14	15	14	39.0	31.0	31.0	429	465	434
Tex.	150	90	110	90	80	70	39.0	27.0	34.0	3,510	1,350	2,380
Utah	147	144	144	135	131	135	57.0	55.0	60.0	7,695	7,205	8,100
Va.	117	125	123	98	105	104	47.0	50.0	47.0	4,606	5,250	4,888
Wash.	380	325	420	365	310	400	39.0	45.0	53.0	14,235	13,950	21,200
W.Va.	11	11	11	10	10	10	43.0	50.0	46.0	430	500	460
Wis.	22	20	37	21	19	35	37.0	47.0	43.0	777	893	1,505
Wyo.	148	148	148	130	132	134	48.0	49.0	57.0	6,240	6,468	7,638
U.S.	11,220	8,994	9,526	10,452	8,168	8,711	40.3	37.2	44.0	421,527	304,112	382,980

<sup>1</sup> Relates to the total area of barley sown for all purposes, including barley sown in the preceding fall.<sup>2</sup> Preliminary.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 56

<sup>1</sup> Includes price-support payments of 14 cents in 1963, 12 cents in 1964, 16 cents in 1965, 20 cents in 1966, 1969, and 1970, and a guarantee of 32 cents in 1972, and 26 cents in 1973. Barley was excluded from program in 1967, 1968, and 1971. Payments were made on a designated portion of the base. Loan level protection for 1974 and 1975 is 90 cents, and for 1976 is \$1.02 on entire production. For 1974 to 1976, the target level is a price guarantee on allotment production at levels indicated under support price.

<sup>2</sup> Percentage of parity price as of the beginning of the marketing year.<sup>3</sup> Represents loans made, purchases, and purchase agreements entered into.<sup>4</sup> Includes deliveries from original program, the resale program, and over-deliveries as determined by weight of farm-stored grain when delivered to CCC.<sup>5</sup> Uncommitted CCC inventory.<sup>6</sup> Preliminary.Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1979*, table 67.



Table 55.—Barley: Production, farm disposition, and value, by States, crop of 1975 (preliminary)

State	Production	Disposition on farms where produced		Season average price per bushel	Value of—		Season average price per bushel	Value of production plus Government payments
		Feed and seed	Sold		Production	Sales		
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
Ariz.	8,625	776	7,849	2.65	22,856	20,800	2.65	22,860
Calif.	60,420	7,250	53,170	2.80	151,050	132,925	2.80	151,189
Colo.	14,045	3,371	10,674	2.65	37,219	28,286	2.66	37,393
Del.	943	330	613	1.60	1,509	981	1.60	1,509
Ga.	304	213	91	1.90	578	173	1.90	578
Idaho	37,790	12,835	24,915	2.35	88,713	58,550	2.36	89,083
Ill.	888	335	553	2.30	1,352	582	2.30	1,352
Ind.	420	315	105	1.80	756	189	1.80	757
Kans.	1,025	962	963	2.00	3,850	1,926	2.01	3,868
Ky.	1,258	554	704	1.75	2,202	1,232	1.75	2,202
Md.	4,300	2,107	2,193	1.60	6,880	3,509	1.60	6,881
Mich.	1,056	581	475	2.75	2,904	1,306	2.75	2,906
Minn.	31,875	5,100	26,775	2.65	84,469	70,954	2.69	85,587
Mo.	396	348	48	1.90	752	91	1.90	754
Mont.	50,700	13,182	37,518	2.15	109,005	80,664	2.16	109,266
Neb.	1,260	806	454	2.05	2,583	931	2.07	2,609
Nev.	700	385	315	2.55	1,785	803	2.55	1,785
N.J.	864	294	570	1.70	1,469	969	1.70	1,470
N.Mex.	1,624	633	991	2.25	3,654	2,230	2.27	3,679
N.Y.	504	212	292	1.75	882	511	1.75	882
N.C.	2,700	1,782	918	1.80	4,860	1,632	1.80	4,863
N.Dak.	75,620	16,636	58,984	2.50	189,050	147,460	2.52	190,817
Ohio	564	451	113	2.00	1,128	226	2.00	1,129
Okl.	2,790	1,953	837	2.30	6,138	1,841	2.22	6,185
Oreg.	8,850	1,327	7,523	2.55	22,568	19,194	2.56	22,619
Pa.	7,750	5,115	2,635	1.70	13,175	4,480	1.70	13,178
S.C.	874	411	463	1.95	1,704	903	1.95	1,705
S.Dak.	17,670	7,598	10,072	2.20	38,874	22,158	2.24	39,566
Tenn.	434	339	95	2.00	868	190	2.00	868
Tex.	2,380	1,119	1,261	2.10	4,998	2,648	2.12	5,035
Utah	8,100	5,265	2,835	2.50	20,250	7,088	2.51	20,323
Va.	4,888	3,128	1,760	1.75	8,554	3,080	1.75	8,555
Wash.	21,200	2,544	18,656	2.55	54,060	47,573	2.55	54,064
W.Va.	460	409	51	1.85	851	94	1.85	851
Wis.	1,505	602	903	2.20	3,311	1,987	2.20	3,313
Wyo.	7,638	3,666	3,972	2.50	19,095	9,930	2.50	19,131
U.S.	382,980	102,934	280,046	2.42	913,952	678,106	2.40	918,781

Statistical Reporting Service.

Table 56.—Barley: Price-support operations, United States, 1963-76

Year beginning July	Support price		Put under support <sup>1</sup>		Acquired by CCC under support program <sup>4</sup>	Owned by CCC June 30
	Per bushel <sup>1</sup>	Percentage of parity <sup>2</sup>	Quantity	Percentage of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1963.	0.96	76	28.2	7.2	3.7	28.7
1964.	.96	76	15.0	3.9	.3	19.5
1965.	.96	77	16.5	4.2	1.8	19.8
1966.	1.00	78	16.5	4.2	2.5	5.9
1967.	.90	68	48.2	12.9	17.0	5.9
1968.	.90	67	123.8	29.3	70.0	<sup>3</sup> 18.5
1969.	1.03	73	52.5	12.4	5.6	<sup>3</sup> 19.1
1970.	1.03	71	27.6	6.7	.9	<sup>3</sup> 28.9
1971.	.81	53	88.9	19.2	.7	<sup>3</sup> 1.4
1972.	1.15	73	41.7	9.9	.....	<sup>3</sup> 6
1973.	1.34	74	15.3	3.9	.....	<sup>3</sup> 4
1974.	1.13	54	6.9	2.3	.....	.....
1975.	1.13	44	<sup>4</sup> 8.0	<sup>4</sup> 2.1	.....	.....
1976.	1.28	.....	.....	.....	.....	.....

See footnotes on page 44.

Table 57.—Barley and malt: United States exports (domestic), by country of destination, 1972-74

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1972	1973	1974		1972	1973	1974
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
Barley:				Malt:			
Mexico.....	1,253	7,363	9,470	Canada.....	22	22	23
Belgium and Luxembourg.....		1,150		Mexico.....	95	39	53
Germany, West.....	8,296	8,923	675	Costa Rica.....	86	95	106
Italy.....	4,868	7,869	829	Honduras.....	187	102	9
Netherlands.....	519	243	64	Panama.....	32	5	13
Poland.....	2,723	10,571	911	Dominican Republic.....	268	249	170
United Kingdom.....	1,063			Jamaica.....	133	121	
Other Europe.....	12,046	14,048	2,947	Juyana.....	71	75	72
Israel.....		610		Peru.....	163	292	73
Japan.....	4,179	2,109	3,909	Venezuela.....	715	628	819
Korea, Rep. of.....	22,006	16,399	11,377	Other America.....	237	72	18
Other countries.....	3,751	18,074	8,916	Zaire.....	65		
				Japan.....	1,767	1,067	773
World total <sup>1</sup> .....	60,694	87,559	39,098	Other countries.....	146	73	18
				World total.....	3,986	2,840	2,147

<sup>1</sup> Transshipments through Canada have been included in data for countries of ultimate destination.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 58.—Barley: Area, yield per hectare, and production in specified countries, 1973-75<sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Quintals	Quintals	Quintals	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada.....	4,839	4,767	4,468	21.1	18.5	21.3	10,224	8,802	9,530
Mexico.....	210	210	280	9.5	10.0	10.7	200	210	300
United States.....	4,209	3,318	3,521	21.8	19.9	23.7	9,188	6,619	8,339
Total.....	9,258	8,295	8,269	21.2	18.8	22.0	19,612	15,631	18,159
South America:									
Argentina.....	502	369	410	14.6	11.7	14.5	732	430	594
Bolivia.....	104	80	81	6.9	8.1	8.1	72	65	66
Brazil.....	25	25	26	10.4	10.4	10.4	26	26	27
Chile.....	80	66	67	18.8	18.3	17.9	150	121	120
Colombia.....	52	67	74	15.2	14.9	14.9	79	100	110
Ecuador.....	66	61	67	8.6	9.2	9.6	57	56	64
Peru.....	155	187	187	8.9	9.0	9.1	165	168	170
Uruguay.....	35	46	46	8.9	11.1	9.8	31	51	45
Total.....	1,049	901	958	12.5	11.3	12.5	1,312	1,017	1,196
Europe:									
Belgium.....	173	149	126	44.9	46.9	34.4	776	699	434
Denmark.....	1,468	1,455	1,464	37.5	41.4	35.7	5,507	6,029	5,229
France.....	2,788	2,713	2,778	35.9	37.0	33.6	10,844	10,037	9,336
Germany, West.....	1,671	1,665	1,776	39.6	42.3	39.6	6,622	7,048	7,039
Ireland.....	243	246	236	37.2	42.2	38.1	905	1,038	900
Italy.....	203	224	245	22.6	25.0	26.2	458	560	649
Luxembourg.....	17	16	18	32.9	31.9	26.7	56	51	48
Netherlands.....	90	73	83	42.8	43.2	40.5	385	318	356
United Kingdom.....	2,268	2,214	2,358	39.7	41.3	35.8	9,007	9,133	8,446
Total EC.....	8,921	8,755	9,087	38.7	39.9	35.7	34,560	34,910	32,411
Austria.....	318	319	316	34.2	38.8	31.8	1,087	1,238	1,006
Finland.....	458	443	464	21.7	21.7	26.8	992	963	1,242
Greece.....	411	419	404	20.9	23.5	22.9	857	983	924
Malta-Gozo.....	2	2	2	19.9	18.0	15.0	4	4	3
Norway.....	172	179	180	31.1	38.2	25.1	535	649	451
Portugal.....	81	94	104	7.0	7.9	9.0	57	74	94
Spain.....	2,773	3,027	3,080	15.9	17.9	22.3	4,402	5,404	6,877
Sweden.....	599	595	596	29.5	40.3	31.5	1,768	2,395	1,875
Switzerland.....	44	46	46	40.0	46.1	40.0	176	212	184
Total Western Europe.....	13,779	13,870	14,279	32.2	33.8	31.6	44,436	46,834	45,070

See footnotes at end of table.

Table 58.—Barley: Area, yield per hectare, and production in specified countries, 1973-75 <sup>1</sup>—Continued

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Quintals	Quintals	Quintals	1,000 metric tons	1,000 metric tons	1,000 metric tons
Europe—Continued									
Albania.....	10	10	10	10.0	10.0	10.0	10	10	10
Bulgaria.....	458	476	520	29.9	34.4	34.0	1,368	1,638	1,770
Czechoslovakia.....	873	855	980	33.9	39.5	32.1	2,962	3,375	3,180
Germany, East.....	692	710	730	41.2	43.7	38.4	2,848	3,100	2,800
Hungary.....	287	271	287	30.3	33.0	27.2	871	894	790
Poland.....	1,083	1,230	1,335	29.2	31.8	28.2	3,158	3,908	3,768
Romania.....	315	375	325	23.2	24.3	24.6	730	911	800
Yugoslavia.....	328	330	361	20.5	24.1	19.5	674	794	703
Total Eastern Europe.....	4,046	4,257	4,518	31.2	34.4	30.3	12,621	14,630	13,098
Total Europe.....	17,825	18,127	18,797	32.0	33.9	31.3	57,057	61,464	58,788
U.S.S.R. (Europe and Asia).....	29,438	31,081	32,500	18.7	17.4	11.4	55,044	54,161	37,000
Africa:									
Algeria.....	600	700	600	4.2	4.3	7.0	250	300	420
Egypt.....	35	35	35	31.4	32.0	31.4	110	112	110
Ethiopia.....	1,760	1,750	1,775	8.5	8.0	8.5	1,500	1,400	1,500
Libya.....	150	160	160	4.7	6.3	6.3	70	100	100
Morocco.....	2,016	1,973	1,796	6.2	12.1	7.0	1,255	2,387	1,200
South Africa.....	67	74	94	4.8	7.2	6.7	32	53	63
Tunisia.....	400	340	340	6.9	8.8	6.8	276	300	230
Total.....	5,118	5,032	4,710	6.9	9.2	7.7	3,556	4,652	3,623
Asia:									
Afghanistan.....	350	350	350	10.7	10.7	10.7	375	375	375
Bangladesh.....	24	26	26	6.3	6.2	6.2	15	16	16
China, People's Rep. of.....	6,500	6,400	6,500	14.1	14.4	14.4	9,180	9,230	9,350
Cyprus.....	30	75	75	5.0	15.3	9.3	15	115	70
India.....	2,449	2,624	2,700	9.7	9.0	11.7	2,379	2,370	3,150
Iran.....	1,400	1,400	1,400	6.4	5.7	6.8	900	800	950
Iraq.....	700	900	900	9.7	11.1	11.1	680	1,000	1,000
Israel.....	21	28	20	8.6	10.7	5.0	18	30	10
Japan.....	80	78	78	27.0	29.9	28.3	216	233	221
Jordan.....	40	85	53	6.8	8.8	5.7	27	75	30
Korea, Rep. of.....	816	859	885	21.8	19.8	24.0	1,778	1,705	2,120
Lebanon.....	7	9	10	8.6	14.4	14.0	6	13	14
Pakistan.....	164	205	194	6.6	6.8	6.5	109	139	127
Saudi Arabia.....	26	26	26	13.5	13.5	13.5	35	35	35
Syria.....	114	800	962	1.1	8.2	2.6	102	655	250
Turkey.....	2,550	2,600	2,700	11.4	12.5	16.7	2,900	3,330	4,500
Total.....	16,071	16,465	16,879	11.7	12.2	13.2	18,733	20,121	22,218
Oceania:									
Australia.....	1,864	1,826	2,100	12.7	12.8	15.4	2,398	2,515	3,240
New Zealand.....	81	119	105	34.4	28.1	29.0	279	334	304
Total.....	1,975	1,945	2,205	13.6	14.6	16.1	2,677	2,849	3,544
World total.....	80,734	81,846	84,318	19.6	19.5	17.1	157,982	159,895	144,508

<sup>1</sup> Years shown refer to year of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1975 is combined with estimates for the Southern Hemisphere harvests, which begin late in 1975 and end early in 1976.

<sup>2</sup> Harvested area as far as possible.

<sup>3</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

Table 59.—Grains and grain products: Total and per capita civilian consumption as food, United States, 1959-75

Year	Wheat		Rye		Rice (milled) <sup>2</sup>		Corn					Oats		Barley			
	Total consumption <sup>1</sup>	Per capita consumption of food products		Total consumption <sup>1</sup>	Per capita consumption of rye flour	Total consumption <sup>1</sup>	Per capita consumption	Total consumption <sup>4</sup>	Per capita consumption of food products				Total consumption <sup>2</sup>	Per capita consumption of oat products	Total consumption <sup>3</sup>	Per capita consumption of food products <sup>7</sup>	
		Flour <sup>2</sup>	Cereal						Meal	Cereal	Strap	Sugar					Starch
Million bushels	Pounds	Pounds	Million bushels	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Million bushels	Pounds			
1959	486	120	2.8	4.5	1.2	8.7	5.0	147	7.0	1.8	9.8	3.9	1.9	41	3.6	5	1.0
1960	489	118	2.8	4.6	1.1	10.8	6.1	151	6.6	1.9	10.1	3.7	1.8	42	3.6	5	1.1
1961	496	118	2.8	4.4	1.1	11.2	6.2	155	6.3	1.9	10.6	3.7	1.8	43	3.6	6	1.1
1962	491	115	2.9	4.7	1.1	13.4	7.4	164	6.1	2.0	11.5	3.9	1.8	44	3.7	6	1.2
1963	493	114	2.9	4.7	1.1	13.2	6.6	180	5.9	2.1	12.3	4.3	1.8	45	3.7	7	1.1
1964	501	114	2.9	4.8	1.1	13.2	7.1	188	6.2	2.1	13.0	4.4	1.8	45	3.6	7	1.1
1965	502	113	2.9	5.1	1.1	14.5	7.6	194	6.6	2.2	13.7	4.5	1.8	44	3.4	7	1.2
1966	499	112	2.9	5.3	1.2	14.1	7.3	196	6.9	2.2	14.0	4.6	1.8	44	3.3	7	1.2
1967	507	112	2.9	5.4	1.2	14.6	7.5	202	7.2	2.3	14.1	4.6	1.8	43	3.2	8	1.2
1968	510	112	2.9	5.8	1.3	15.4	7.9	210	7.4	2.3	14.8	4.7	1.9	43	3.2	8	1.2
1969	513	112	2.9	5.4	1.2	16.4	8.3	215	7.4	2.3	15.4	4.9	1.9	44	3.2	8	1.2
1970	510	110	2.9	5.5	1.2	13.4	6.7	220	7.4	2.3	15.8	5.0	1.9	44	3.2	8	1.2
1971	513	110	2.9	5.3	1.2	15.6	7.7	225	7.4	2.3	16.2	5.0	1.9	44	3.2	8	1.2
1972	517	109	2.9	4.9	1.1	14.5	7.0	240	7.4	2.3	18.7	4.8	1.9	45	3.2	8	1.2
1973	524	109	2.9	5.9	1.3	14.5	7.3	261	7.5	2.3	21.7	5.2	1.9	45	3.2	8	1.2
1974	517	107	2.9	5.9	1.3	15.3	7.3	270	7.6	2.3	23.0	5.3	1.9	46	3.2	8	1.2
1975	518	107	2.9	4.7	1.0	15.6	7.4	278	7.7	2.3	24.0	5.5	1.9	46	3.2	8	1.2

<sup>1</sup> Excludes quantities used in alcoholic beverages.<sup>2</sup> Excludes quantities used in alcoholic beverages.<sup>3</sup> Rice consumption for year beginning August previous to the year stated.<sup>4</sup> Corn used in food products, excluding alcoholic beverages. Includes an allowance for the quantity used as hominy and grits.<sup>5</sup> Oats used in oatmeal, prepared breakfast foods, infant foods, and minor food products.<sup>6</sup> Malt for food, breakfast food uses, pearl barley, and flour.<sup>7</sup> Malt equivalent of barley food products.<sup>8</sup> Preliminary. Estimates are for 1975 and 1976. Industry data were not reported after April 1968.

Economic Research Service. All figures are estimates based on data from private industry sources, the U.S. Department of Commerce, the Internal Revenue Service, and other Government agencies.

Data for 1929-48 in *Agricultural Statistics, 1974*, table 68.



Table 61.—Sorghum grain: Stocks on and off farms, United States, 1963-76

Year	On farms				Off farms <sup>2</sup>			
	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>	Jan. 1	Apr. 1	July 1	Oct. 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	177,636	101,716	50,667	34,815	846,514	725,255	643,787	619,811
1964.....	189,625	110,128	63,091	42,347	853,074	730,349	651,776	606,433
1965.....	184,286	98,010	61,565	47,442	797,580	669,593	595,677	519,063
1966.....	212,919	133,589	71,353	50,614	765,142	590,556	461,521	340,587
1967.....	234,170	133,178	81,981	44,414	586,872	393,312	253,553	199,498
1968.....	212,743	141,921	90,536	58,063	519,341	374,907	277,408	230,948
1969.....	217,904	127,380	81,996	51,913	523,364	413,366	302,491	235,040
1970.....	184,644	117,505	67,649	38,726	503,506	358,895	278,018	205,235
1971.....	151,672	87,885	35,576	13,334	459,056	268,081	141,500	77,149
1972.....	245,359	143,347	67,003	30,646	463,528	336,362	208,488	111,231
1973.....	219,295	95,161	45,885	13,791	401,830	267,714	183,996	59,003
1974.....	218,210	114,179	54,918	18,231	426,818	266,742	123,533	43,143
1975.....	122,856	63,439	29,842	7,909	257,843	145,278	65,307	27,188
1976 <sup>4</sup> .....	164,227	83,668			309,600	164,184		

<sup>1</sup> Old crop only.<sup>2</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 74.

Table 62.—Sorghum grain: Supply and disappearance, United States, 1962-75

Year beginning October	Supply			Disappearance					
	Carry-over stocks	Production	Total supply	Food and industrial uses <sup>1</sup>	Seed	Livestock feed <sup>2</sup>	Domestic disappearance	Exports <sup>3</sup>	Total disappearance
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
1962.....	661	510	1,171	10	2	391	403	113	516
1963.....	655	385	1,240	11	2	471	484	107	581
1964.....	649	490	1,139	11	2	412	425	148	573
1965.....	566	673	1,239	11	2	569	582	266	848
1966.....	391	715	1,106	11	2	601	614	248	862
1967.....	244	755	999	11	2	532	545	166	711
1968.....	288	731	1,019	11	2	613	626	106	732
1969.....	287	730	1,017	7	2	638	647	126	773
1970.....	244	684	928	7	3	684	694	144	838
1971.....	90	876	966	7	2	692	701	123	824
1972.....	142	809	951	4	2	660	666	212	878
1973.....	73	930	1,003	4	2	702	708	234	942
1974 <sup>4</sup> .....	61	629	690	4	2	437	443	212	655
1975 <sup>4</sup> .....	35	758	793						

<sup>1</sup> Includes an allowance for wet-process products.<sup>2</sup> Residual; includes small quantities of other uses and waste.<sup>3</sup> Compiled from reports of the Bureau of the Census.<sup>4</sup> Preliminary.Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 78.

## FOOTNOTES FOR TABLE 64

<sup>1</sup> Preliminary.<sup>2</sup> Green weight.

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Table 63.—Sorghum: Area, yield, and production, by States, 1973-75

State	Area planted for all purposes			Sorghum for grain								
				Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
Ala.	65	70	80	31	33	40	35.0	32.0	34.0	1,065	1,056	1,360
Aris.	150	160	180	140	147	165	72.0	81.0	68.0	10,080	11,907	11,220
Ark.	189	175	230	149	140	200	45.0	48.0	49.0	6,705	6,720	9,900
Calif.	312	234	230	287	210	207	70.0	72.0	72.0	20,090	15,120	14,904
Colo.	480	448	510	285	250	290	35.0	29.0	26.0	9,975	7,250	7,840
Ga.	60	65	80	34	36	47	35.0	35.0	36.0	1,190	1,260	1,692
Ill.	77	120	80	60	72	60	61.0	47.0	68.0	3,660	3,384	4,080
Ind.	40	31	26	25	18	18	71.0	55.0	64.0	1,775	990	1,152
Iowa.	36	34	40	22	19	26	75.0	46.0	62.0	1,606	874	1,612
Kans.	4,650	4,100	4,100	3,900	3,320	3,430	56.0	40.0	42.0	218,400	132,800	144,000
Ky.	30	42	36	17	26	21	68.0	66.0	65.0	1,156	1,716	1,365
La.	40	40	41	26	30	28	33.0	40.0	33.0	858	1,200	924
Miss.	85	85	75	30	41	38	35.0	32.0	35.0	1,050	1,312	1,330
Mo.	500	520	580	440	440	490	70.0	51.0	54.0	30,800	22,440	26,460
Nebr.	2,220	2,170	2,050	2,000	1,900	1,880	68.0	33.0	35.0	136,000	62,700	103,400
N. Mex.	403	343	353	363	220	310	54.0	50.0	50.0	19,602	11,000	15,500
N.C.	110	110	110	74	80	80	58.0	52.0	51.0	4,292	4,160	4,680
Okla.	1,160	930	970	696	600	660	44.0	38.0	38.0	50,624	22,800	25,080
S.C.	31	32	32	15	15	17	37.0	38.0	35.0	555	570	595
S. Dak.	400	385	395	362	234	237	43.0	24.0	26.0	11,266	5,616	6,162
Tenn.	62	52	51	33	31	26	51.0	59.0	48.0	1,683	1,829	1,248
Tex.	8,100	7,500	8,000	6,950	6,000	7,200	60.0	52.0	52.0	417,000	312,000	374,400
Va.	31	28	26	14	14	14	40.0	37.0	35.0	560	518	490
U.S.	19,231	17,676	18,275	15,853	13,676	15,484	58.7	45.3	49.0	930,012	629,222	758,454

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 64.—Sorghum: Utilization for silage and forage, by States, 1973-75

State	Silage						Forage area harvested					
	Area harvested			Yield per acre			Production					
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons <sup>2</sup>	1,000 tons <sup>2</sup>	1,000 tons <sup>2</sup>	1,000 acres	1,000 acres	1,000 acres
Ala.	12	14	19	10.0	11.5	10.5	120	161	200	19	21	16
Aris.	5	6	8	14.0	14.0	16.0	70	84	128	2	2	3
Ark.	25	12	14	12.5	10.0	10.5	313	120	147	11	14	11
Calif.	11	9	11	17.0	17.0	18.0	187	153	198	11	13	8
Colo.	29	20	20	8.5	8.0	8.0	247	160	160	147	135	160
Ga.	17	18	22	11.5	11.0	13.0	196	198	286	7	8	8
Ill.	9	15	14	12.0	11.0	12.0	108	165	168	6	8	5
Ind.	13	10	7	12.0	11.5	12.0	156	115	84			
Iowa.	11	8	11	13.5	7.5	11.5	149	60	127	2	3	2
Kans.	300	265	260	12.0	9.6	9.0	3,600	2,544	2,340	350	390	310
Ky.	8	9	9	12.0	12.5	12.0	96	113	108	4	5	4
La.	8	7	8	11.0	11.0	11.0	88	77	88	4	3	4
Miss.	44	30	28	12.5	12.0	13.0	550	360	364	10	12	8
Mo.	25	25	29	12.0	10.5	10.5	300	263	305	25	30	49
Nebr.	90	90	65	11.0	6.5	9.5	990	585	618	65	100	55
N. Mex.	6	2	2	14.0	12.0	11.0	84	24	22	30	57	31
N.C.	26	22	24	13.5	12.0	12.0	351	264	288	8	5	4
Okla.	56	33	35	12.5	13.0	11.0	700	429	385	345	247	211
S.C.	11	12	11	10.5	10.5	10.0	116	126	110	3	2	2
S. Dak.	42	47	57	6.4	5.4	4.6	269	254	262	84	87	90
Tenn.	16	14	9	10.5	10.5	11.0	168	147	99	10	5	9
Texas	65	40	56	9.5	11.5	12.0	618	460	672	1,012	1,030	616
Va.	13	11	10	10.0	10.0	10.0	130	110	100	3	2	1
U.S.	842	719	729	11.4	9.7	10.0	9,606	6,972	7,250	2,156	2,179	1,607

See footnotes on page 50.



**Table 65.—Sorghum grain: Production, farm disposition, and value, by States, crop of 1975 (preliminary)**

State	Production	Disposition on farms where produced		Season average price per bushel	Value of—		Season average price plus Government payments per bushel	Value of production plus Government payments
		Feed and seed	Sold		Production	Sales		
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 dollars	Dollars	1,000 dollars
Ala.....	1,360	1,034	326	2.55	3,468	831	2.56	3,488
Aris.....	11,220	1,010	10,210	2.91	32,650	29,711	2.91	32,655
Ark.....	9,800	1,862	7,938	2.18	21,364	17,305	2.18	21,368
Calif.....	14,904	1,490	13,414	2.83	42,178	37,962	2.83	42,179
Colo.....	7,540	1,734	5,806	2.32	17,493	13,470	2.58	19,464
Ga.....	1,692	1,252	440	2.38	4,027	1,047	2.39	4,039
Ill.....	4,080	2,162	1,918	2.10	8,568	4,028	2.10	8,569
Ind.....	1,182	541	641	2.13	2,454	1,301	2.13	2,456
Iowa.....	1,612	903	709	2.21	3,563	1,567	2.23	3,599
Kans.....	144,060	57,624	86,436	2.27	327,016	196,210	2.31	333,267
Ky.....	1,365	682	683	2.16	2,948	1,475	2.17	2,958
La.....	924	323	601	2.69	2,486	1,617	2.70	2,496
Miss.....	1,330	479	851	2.30	3,059	1,957	2.31	3,072
Mo.....	26,460	11,113	15,347	2.24	59,270	34,377	2.27	60,099
Nebr.....	103,400	18,612	84,788	2.27	234,718	192,467	2.28	235,777
N. Mex.....	15,500	2,945	12,555	2.46	38,130	30,885	2.53	39,177
N.C.....	4,080	1,265	2,815	2.38	9,710	6,700	2.38	9,716
Okla.....	25,080	6,521	18,559	2.35	58,938	43,614	2.39	59,816
S. C.....	595	476	119	2.38	1,416	283	2.38	1,416
S. Dak.....	6,162	3,266	2,896	2.27	13,988	6,874	2.37	14,575
Tenn.....	1,248	973	275	2.30	2,870	633	2.32	2,901
Tex.....	374,400	59,904	314,496	2.38	891,072	748,500	2.40	897,251
Va.....	490	441	49	1.88	921	92	1.88	921
U.S.....	758,454	176,612	581,842	2.36	1,782,307	1,372,606	2.37	1,801,289

Statistical Reporting Service.

**Table 66.—Sorghum grain: Price-support operations, United States, 1963-76**

Year beginning October	Support price		Put under support *		Acquired by CCC under support program †	Owned by CCC Sept. 30
	Per cwt. †	Percentage of parity ‡	Quantity	Percentage of production		
	Dollars	Percent	Million cwt.	Percent	Million cwt.	Million cwt.
1963.....	2.00	80	79.2	24.2	71.7	344.5
1964.....	2.00	82	46.4	16.9	42.0	302.1
1965.....	2.00	81	59.4	15.8	47.8	184.0
1966.....	2.05	80	15.5	3.9	.2	108.2
1967.....	2.14	83	36.6	8.6	5.6	107.8
1968.....	2.14	80	41.3	10.1	7.8	110.6
1969.....	2.14	76	23.2	5.7	2.0	87.6
1970.....	2.14	73	17.1	4.5	3.8	35.1
1971.....	2.21	71	86.5	17.6	1.0	21.9
1972.....	2.39	71	16.7	3.7	.....	2.7
1973.....	2.61	66	10.4	2.0	.....	.....
1974.....	2.34	50	2.2	.6	.....	.....
1975.....	2.34	45	* 5.0	* 1.2	.....	.....
1976.....	2.66	.....	.....	.....	.....	.....

† Includes price-support payments per hundredweight of 29 cents in 1963, 23 cents in 1964, 35 cents in 1965, 53 cents from 1966 to 1970, and a guarantee of 52 cents in 1971, 68 cents in 1972, and 54 cents in 1973. Payments were made on a designated portion of the base. Loan level protection for 1974 and 1975 is \$1.88, and for 1976 is \$2.13 on entire production. For 1974 to 1976, the target level is a price guarantee on allotment production at levels indicated under support price.

‡ Percentage of parity price as of the beginning of the marketing year.

\* Represents loans made, purchases, and purchase agreements entered into.

† Includes deliveries from original program, the resale program, and over-deliveries as determined by weight of farm-stored grain when delivered to CCC.

‡ Uncommitted CCC inventory.

\* Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 76.

Table 67.—Sorghum grain: United States exports (domestic) by country of destination, 1972-74

Country of destination	Year beginning July			Country of destination	Year beginning July		
	1972	1973	1974		1972	1973	1974
Western Hemisphere:	1,000 bushels	1,000 bushels	1,000 bushels	Asia:	1,000 bushels	1,000 bushels	1,000 bushels
Canada.....	254	565	940	India.....	18,417	21,094	134
Mexico.....	7,287	7,101	22,475	Israel.....	23,350	23,865	25,801
Other countries.....	16,800	20,153	17,980	Japan.....	104,933	125,938	79,302
Total Americas.....	24,341	27,819	41,395	Other countries.....	714	4,082	1,513
Europe:				Total Asia and Oceania.....	147,414	174,979	106,750
Belgium and Luxembourg.....	2,073	7,473		Africa:			
Germany, West.....	1,172	3,851	1,812	Senegal.....	1,369	3,410	236
Ireland.....	105	480		South Africa.....	6	12	9
Netherlands.....	3,036	14,180	12,841	Other countries.....	2,789	10,793	4,448
Norway.....	2,999	2,996	3,846	Total Africa.....	4,164	14,215	4,693
Poland.....	1,050	4,944		World total.....	191,241	244,327	191,579
Other countries.....	7,110	2,684	7,825				
Total Europe.....	15,322	27,314	38,741				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 68.—Feed grains: United States exports under specified Government programs, 1963-74

Year beginning July	Public Law 480					Mutual security (A.I.D.) <sup>a</sup>	Total specified Government programs
	Sales for foreign currency <sup>1</sup>	Long-term dollar and convertible foreign currency credit sales <sup>2</sup>	Government-to-government donations for disaster relief and economic development <sup>3</sup>	Donations through voluntary relief agencies <sup>4</sup>	Barter for strategic materials <sup>5</sup>		
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
1963.....	993	3	145	32	35		1,208
1964.....	521	340	135	16	23	11	1,046
1965.....	1,440	364	160	12	34	8	2,018
1966.....	2,941	234	278	41	9	5	3,508
1967.....	1,105	453	95	15		1	1,706
1968.....	46	676	51	14		1	788
1969.....	91	978	125	4			1,198
1970.....	79	784	301	1			1,165
1971.....	90	1,123	174				1,387
1972.....	9	1,275	177	1			1,462
1973.....		379	432	14		115	960
1974.....		14	142	2			158

<sup>1</sup> Authorized by Title I, P.L. 480.<sup>2</sup> Shipments under agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.<sup>3</sup> Authorized by Title II, P.L. 480.<sup>4</sup> Authorized by Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P.L. 480 through Dec. 31, 1966. Authorized by Title II, P.L. 480, as amended by P.L. 89-808, effective Jan. 1, 1967.<sup>5</sup> Authorized by Sec. 303, Title III, P.L. 480, and other legislation. Includes some shipments in exchange for goods and services for U.S. agencies before 1963.<sup>6</sup> Foreign Assistance Act of 1961, as amended.

Economic Research Service.

Table 69.—Commercial feeds: Disappearance for feed, United States, 1962-74

Year beginning October	Oilseed cake and meal						Animal proteins			
	Soy- bean	Cotton- seed	Linseed	Peanut	Copra	Total	Tankage and meat meal	Fish meal	Dried milk <sup>1</sup>	Total
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1962.....	9,556	2,585	320	68	110	12,639	1,837	655	202	2,694
1963.....	9,138	2,696	327	79	93	12,333	1,940	737	214	2,891
1964.....	9,236	2,680	306	99	101	12,422	1,932	625	236	2,793
1965.....	10,274	2,563	294	108	109	13,338	1,960	627	275	2,882
1966.....	10,820	1,755	248	115	90	13,028	2,068	827	255	3,150
1967.....	10,753	1,462	183	133	119	12,650	2,089	1,083	250	3,392
1968.....	11,825	2,086	197	135	111	14,054	2,021	835	235	3,091
1969.....	13,582	1,794	182	122	83	15,763	2,014	567	230	2,811
1970.....	13,467	1,693	258	173	99	15,690	2,039	609	260	2,908
1971.....	13,173	1,885	264	174	100	15,596	1,889	752	330	2,971
1972.....	11,972	2,225	212	180	100	14,689	1,739	462	330	2,531
1973.....	13,854	2,096	184	130	-----	16,264	1,854	350	315	2,519
1974 <sup>2</sup> .....	12,552	1,846	94	151	-----	14,643	1,981	437	375	2,793

Year beginning October	Mill products <sup>3</sup>								Total	Total commercial feeds
	Wheat mill- feeds	Gluten feed and meal <sup>4</sup>	Rice mill- feeds	Brewers' dried grains	Distillers' dried grains	Dried and molasses beet pulp <sup>5</sup>	Alfalfa meal			
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons			
1962.....	4,834	1,188	347	261	362	1,055	1,339	9,386	24,719	
1963.....	5,051	1,240	373	276	382	1,203	1,322	9,847	25,071	
1964.....	4,716	1,165	395	295	409	1,289	1,586	9,885	25,070	
1965.....	4,612	1,135	395	304	426	1,153	1,632	9,677	25,877	
1966.....	4,499	1,193	451	324	425	1,129	1,599	9,620	25,798	
1967.....	4,490	1,053	476	336	447	1,130	1,550	9,482	25,524	
1968.....	4,469	963	494	333	437	1,823	1,662	9,881	27,026	
1969.....	4,633	1,000	490	361	428	1,675	1,545	10,132	28,706	
1970.....	4,499	1,236	436	361	382	1,509	1,584	10,007	28,605	
1971.....	4,364	1,067	479	369	404	1,570	1,568	9,821	28,388	
1972.....	4,327	1,262	442	361	428	1,566	1,799	10,185	27,405	
1973.....	4,332	1,361	467	348	458	1,375	1,550	9,891	28,674	
1974 <sup>2</sup> .....	4,482	1,193	570	346	339	1,250	1,557	9,737	27,173	

<sup>1</sup> Includes dried skim milk, buttermilk, and whey for feed, but does not include any milk products fed on farms.<sup>2</sup> Preliminary.<sup>3</sup> Other mill products that are not listed include screenings, hominy, and oats feeds, etc., for which no statistics are available.<sup>4</sup> Adjusted for export data.<sup>5</sup> Does not include wet sugarbeet pulp.Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 80.

## FOOTNOTES FOR TABLE 70

<sup>1</sup> October-September feeding year for all items except oats and barley carryover and production, which are for the July-June marketing year.<sup>2</sup> Corn and sorghum grain, Oct. 1; oats and barley, July 1.<sup>3</sup> Imported grains and domestic wheat and rye.<sup>4</sup> Mill byproducts, oilseed meals, animal protein feeds, and molasses.<sup>5</sup> Animal units fed during the October-September feeding year. For method of calculation, see National and State Livestock Feed Relationships, U.S. Department of Agriculture Statistical Bulletin No. 530.<sup>6</sup> Preliminary.Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 81.

Table 70.—Feed concentrates: Supply, grain-consuming animal units, and supply and quantity fed per animal unit, United States, 1959-75

Year beginning October <sup>1</sup>	Supply					Quantity fed to livestock	Animal units fed annually <sup>2</sup>	Supply per animal unit	Quantity fed per animal unit
	Carryover stocks of feed grains <sup>3</sup>	Production of feed grains	Other grains fed <sup>3</sup>	By- product feeds <sup>4</sup>	Total				
	Million tons	Million tons	Million tons	Million tons	Million tons	Million tons	Millions	Tons	Tons
1959.....	67.5	149.5	2.0	27.8	246.8	144.7	73.2	3.37	1.98
1960.....	74.6	155.5	2.3	28.0	260.4	149.8	73.8	3.53	2.03
1961.....	85.0	139.8	2.2	29.2	256.2	151.8	74.8	3.43	2.03
1962.....	72.2	141.7	1.6	29.7	245.2	150.3	76.7	3.20	1.96
1963.....	64.4	153.8	2.0	30.2	250.4	148.2	76.0	3.29	1.95
1964.....	66.3	134.2	3.9	30.2	237.6	145.4	74.3	3.20	1.96
1965.....	54.8	158.0	3.9	31.1	247.8	161.5	74.4	3.33	2.17
1966.....	42.1	159.0	4.2	31.2	236.5	162.1	77.2	3.06	2.10
1967.....	37.2	178.9	4.9	31.1	252.1	164.6	77.1	3.27	2.13
1968.....	45.5	170.5	5.8	32.4	257.2	173.4	78.4	3.28	2.21
1969.....	50.2	177.4	7.4	34.2	269.2	183.6	78.5	3.43	2.34
1970.....	48.6	160.1	8.0	34.2	250.9	180.1	80.0	3.14	2.25
1971.....	33.2	207.7	9.5	34.0	284.4	192.1	80.2	3.55	2.40
1972.....	48.4	199.9	5.9	33.3	287.5	194.1	79.4	3.62	2.44
1973.....	32.4	205.0	2.4	34.4	274.2	188.7	78.4	3.50	2.41
1974 <sup>5</sup> .....	22.2	165.3	3.5	32.7	223.7	150.6	70.3	3.18	2.14
1975 <sup>6</sup> .....	15.8	202.4	5.0	35.3	258.5	168.7	74.1	3.49	2.28

See footnotes on page 54.

Table 71.—Feed grains: Average price, selected markets and grades, 1964-74

Crop year <sup>1</sup>	Kansas City				Minneapolis				St. Louis: Corn, No. 2 Yellow
	Corn, No. 2 Yellow	Corn, No. 3 White	Barley, No. 3	Sorghum, No. 2 Yellow	Corn, No. 3 Yellow	Barley, No. 3	Barley, No. 2 Malting	Oats, No. 2 White	
	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per cut.	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per bushel
1964.....	1.297	1.55	1.062	2.08	1.20	1.196	1.298	0.660	1.34
1965.....	1.305	1.37	1.132	1.97	1.22	1.316	1.321	.664	1.37
1966.....	1.365	1.49	1.146	2.09	1.29	1.328	1.348	.725	1.41
1967.....	1.215	1.21	1.077	1.99	1.08	1.226	1.236	.702	1.16
1968.....	1.239	1.63	.952	2.00	1.14	1.157	1.153	.641	1.23
1969.....	1.333	1.75	.922	2.10	1.16	1.082	1.085	.632	1.33
1970.....	1.451	2.01	1.104	2.42	1.34	1.215	1.231	.709	1.45
1971.....	1.237	1.23	1.072	2.06	1.13	1.158	1.161	.675	1.21
1972.....	2.062	2.30	1.356	3.81	1.86	1.478	1.500	.845	1.80
1973.....	2.915	3.22	( <sup>2</sup> )	4.95	2.75	2.806	2.844	1.389	2.82
1974.....	3.200	4.69	( <sup>2</sup> )	5.41	3.21	3.842	4.063	1.739	3.18

Crop year <sup>1</sup>	Omaha: Corn, No. 2 Yellow	Chicago			Ft. Worth: Sorghum, No. 2 Yellow	Los Angeles			Winnipeg: Barley, No. 3 Western
		Corn, No. 3 Yellow	Barley, feed	Oats, No. 2 White		Corn, No. 2 Yellow	Barley, No. 2 Western <sup>4</sup>	Sorghum, No. 2 Yellow	
	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per bushel	Dollars per cut.	Dollars per bushel	Dollars per bushel	Dollars per cut.	Dollars per bushel
1964.....	1.26	1.26	1.016	0.72	2.39	1.646	1.310	2.58	1.170
1965.....	1.29	1.27	1.143	.75	2.27	1.618	1.344	2.45	1.201
1966.....	1.30	1.36	1.171	.77	2.40	1.602	1.339	2.56	1.251
1967.....	1.14	1.12	1.007	.76	2.27	1.501	1.210	2.45	1.132
1968.....	1.20	1.17	.779	.64	2.31	1.562	1.320	2.53	1.016
1969.....	1.28	1.25	.833	.62	2.42	1.618	1.282	2.64	.963
1970.....	1.44	1.44	1.050	.75	2.73	1.792	1.421	2.99	1.199
1971.....	1.22	1.18	.963	.70	2.51	1.708	1.488	2.82	1.046
1972.....	1.54	1.82	1.108	.89	3.75	2.391	1.762	4.16	1.515
1973.....	3.22	2.86	1.832	1.38	5.13	3.430	2.788	5.64	2.615
1974.....	3.69	3.23	1.980	1.68	5.61	3.650	3.129	6.12	3.225

See footnotes on page 55.

Table 72.—Feedstuffs: Average price per ton, bulk, in wholesale lots, at leading markets, 1962-74

Year beginning October	Soybean meal		Cottonseed meal		Linseed meal	Copra meal	Peanut meal	Meat meal	Tankage digester	Fish meal	Wheat bran
	44% protein	49-50% protein	41% protein	41% protein	34% protein	20% protein	45% protein	50% protein	60% protein	60% protein	
	Decatur	Decatur	Fort Worth	Mem- phis	Minne- apolis	Los Angeles	S.E. mills	Chicago	Chicago	Los Angeles	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1962.....	71.30	77.10	72.00	66.90	67.30	80.80	67.40	93.70	96.40	115.60	36.80
1963.....	71.00	78.70	68.40	62.20	58.00	76.70	62.70	88.20	92.70	119.00	34.60
1964.....	70.20	79.20	63.20	59.80	61.90	77.10	67.70	83.90	87.70	140.60	37.70
1965.....	81.50	89.60	73.40	72.40	74.50	84.80	79.50	105.30	111.00	182.20	39.80
1966.....	78.80	86.30	81.30	77.50	74.40	80.80	82.50	94.00	98.10	129.00	45.70
1967.....	76.90	84.30	77.50	77.40	76.50	82.80	81.10	88.80	92.50	117.10	39.70
1968.....	74.10	82.50	67.60	65.20	78.40	76.70	80.00	91.60	94.90	132.20	40.20
1969.....	78.40	86.60	79.40	71.40	78.30	77.70	80.40	107.00	109.50	175.50	42.50
1970.....	78.50	84.30	81.60	72.30	62.60	80.00	77.70	95.60	99.60	145.50	45.00
1971.....	90.20	98.20	83.40	75.60	72.50	80.00	85.50	111.25	112.50	145.20	41.90
1972.....	229.00	253.40	165.70	161.20	159.20	-----	-----	232.90	289.40	333.50	70.40
1973.....	146.40	160.60	138.90	130.70	128.00	-----	-----	187.90	202.40	339.10	90.80
1974.....	130.90	142.00	127.60	119.00	126.70	-----	129.30	149.30	159.90	245.60	86.60

Year beginning October	Wheat mid- dlings	Wheat shorts or mid- dlings	Wheat mill- run	Gluten feed		Distil- lers' dried grains	Brewers' dried grains	Alfalfa meal		Feeding molasses	Index numbers Jan.- Dec. 1967= 100 <sup>1</sup>
				21% protein	Hominy feed			Dehy- drated, 17% protein	Sun- cured		
	Minne- apolis	Kansas City	Port- land	Chicago	Chicago	Cincin- nati	Mil- waukee	Kansas City	Kansas City	New Orleans	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1962.....	38.40	38.80	40.40	43.20	42.70	60.20	44.20	48.40	39.00	35.16	94.5
1963.....	35.30	36.50	38.80	40.70	44.00	57.60	37.90	42.20	38.00	23.60	91.1
1964.....	39.10	39.40	44.60	43.00	44.60	60.20	42.10	40.30	37.60	14.92	90.7
1965.....	41.90	42.00	47.70	47.40	44.20	59.90	46.00	49.70	40.00	19.90	103.6
1966.....	45.30	46.00	46.00	50.10	46.00	64.50	50.70	53.40	43.90	29.29	103.2
1967.....	39.80	39.70	41.80	44.90	39.00	52.70	45.90	39.10	37.20	25.60	97.3
1968.....	39.90	40.20	41.60	43.70	41.10	55.30	45.00	42.40	38.30	20.20	95.1
1969.....	42.30	42.50	42.60	47.80	43.20	57.90	48.90	45.30	40.00	24.80	103.7
1970.....	45.90	45.00	49.80	49.50	45.70	64.40	51.50	48.10	44.80	25.10	110.9
1971.....	49.40	41.90	46.90	47.10	39.20	61.30	51.10	48.40	45.10	26.10	112.7
1972.....	68.50	70.40	75.70	75.20	60.90	102.00	87.25	77.60	63.30	48.30	246.6
1973.....	88.30	90.80	107.00	90.20	92.50	114.30	99.30	91.40	79.40	98.60	197.7
1974.....	84.00	85.60	107.25	80.70	90.60	117.00	90.50	81.00	73.70	51.50	174.6

<sup>1</sup> Based on prices of the following feedstuffs at leading markets, weighted by average consumption: Soybean, cottonseed, linseed, and peanut meals; bran, middlings, and millrun; gluten feed and meal; hominy feed; brewers' and distillers' dried grains; alfalfa meal; rice bran and feeding molasses.

Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1973*, table 53.

## FOOTNOTES FOR TABLE 71

<sup>1</sup> Crop year begins October for corn and sorghum, August for barley, and July for oats.

<sup>2</sup> No sales reported.

<sup>3</sup> Bulk basis.

Economic Research Service. Prices of corn and oats at Kansas City, Chicago, and Minneapolis were computed by weighting selling prices by reported number of carlots sold. Prices of barley and sorghum at Kansas City and of barley at Chicago and Minneapolis are the average of prices at the close of each day. Prices at Los Angeles are the average of prices on one day each week.

## CHAPTER II

### STATISTICS OF COTTON, SUGAR, AND TOBACCO

In addition to tables on cotton, sugar, and tobacco, this chapter includes tables on fibers other than cotton, sirups, sugar, honey, and beeswax. Cottonseed data, however, are in the following chapter on oilseeds, fats, and oils.

Table 73.—Cotton: Area, yield, production, and value, United States, 1959-75

Year	Area		Yield per harvested acre	Production	Season average price per pound received by farmers <sup>1</sup>	Value of production	Value of production plus Government program payments <sup>2</sup>
	Planted	Harvested					
	1,000 acres	1,000 acres	Lb.	1,000 bales <sup>3</sup>	Cents	1,000 dollars	1,000 dollars
1950.....	15,833	15,117	461	14,558	31.66	2,304,265	-----
1960.....	16,080	15,369	446	14,272	30.19	2,154,165	-----
1961.....	16,588	15,634	438	14,318	32.92	2,356,309	-----
1962.....	16,293	15,569	457	14,867	31.90	2,370,480	-----
1963.....	14,843	14,212	517	15,334	32.23	2,469,647	-----
1964.....	14,835.6	14,054.6	517	15,144.9	31.07	2,258,491	2,297,780
1965.....	14,152.3	13,612.7	527	14,937.9	29.37	2,106,088	2,175,411
1966.....	10,394.4	9,582.6	480	9,586.8	21.75	997,467	1,486,819
1967.....	9,449.6	7,997.3	447	7,443.4	26.70	953,820	1,565,529
1968.....	10,912.9	10,159.3	516	10,925.7	23.11	1,212,021	1,854,098
1969.....	11,882.5	11,051.1	434	9,990.2	22.00	1,054,961	1,855,096
1970.....	11,945.2	11,155.0	438	10,192.1	22.93	1,121,622	2,014,149
1971.....	12,354.9	11,470.9	438	10,477.0	28.23	1,419,624	2,242,384
1972.....	14,001.3	12,983.8	507	13,704.1	27.3	1,798,960	2,610,908
1973.....	12,479.7	11,970.2	520	12,974.0	44.6	2,779,504	3,491,851
1974.....	13,699.4	12,566.6	441	11,540.1	42.9	2,374,064	2,505,694
1975 <sup>4</sup> .....	9,492.6	8,796.0	453	8,301.6	<sup>5</sup> 50.1	1,996,630	2,107,257

<sup>1</sup> Net weight price for 1964 to date; prior to 1964, gross weight price, including bagging and ties except that extra-long staple cotton is included in net weight price. Includes allowance for unredeemed loans. Does not include Government program payments.

<sup>2</sup> Started in 1964 for upland cotton, and in 1968 for extra-long staple cotton.

<sup>3</sup> 480-pound net weight bales from 1964 to date; prior to 1964, 500-pound gross weight bales.

<sup>4</sup> Preliminary.

<sup>5</sup> Average price to Apr. 1, 1976, with no allowance for unredeemed loans.

Statistical Reporting Service. Production figures conform with The Bureau of the Census annual ginning enumerations. Data for 1929-58 in *Agricultural Statistics*, 1972, table 54.

Table 74.—Cotton: Area, yield, production, season average price per pound, and value, by States, 1973-75

State	Area planted			Area harvested			Yield per harvested acre			Production *			Price for crop of—				Value of production		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973 <sup>2</sup>	1974 <sup>2</sup>	1975 <sup>2</sup>	1973 <sup>3</sup>	1974 <sup>3</sup>	1975 <sup>4</sup>	
Upland:	<i>I, 000</i>	<i>I, 000</i>	<i>I, 000</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>I, 000</i>	<i>I, 000</i>	<i>I, 000</i>	<i>I, 000</i>	<i>I, 000</i>	<i>I, 000</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>I, 000</i>	<i>I, 000</i>	<i>I, 000</i>	
Ala.	525	600	440	423	429	405	449	532	312	44.0	43.0	53.5	94,813	107,801	80,122	94,813	107,801	80,122	
Ark.	276	392	269	513	374	455	1,041	880	687	34.7	45.3	51.0	126,999	210,622	143,061	126,999	210,622	143,061	
Calif.	1,045	1,200	700	975	1,130	680	513	374	455	1,041	880	687	34.7	45.3	51.0	173,443	199,288	198,102	
Fla.	950	1,250	900	942	1,228	875	891	1,006	1,072	1,749	2,595	1,954	49.5	47.4	54.0	415,453	590,352	606,380	
Ga.	386	423	165	822	853	346	12.5	12.7	14.7	14.6	39.0	55.0	3,593	3,314	3,586	3,593	3,314	3,586	
Ky.	0	0	0	258	258	0	0	0	0	0	0	0	46.0	46.0	55.0	110,595	82,016	38,253	
La.	530	650	320	481	280	257	3	2.6	3	2.6	3	3	39.7	41.1	50.5	58	78	0	
Miss.	1,370	1,780	1,140	451	423	454	1,816	1,505	1,040	37.9	46.5	51.5	330,384	336,004	257,040	330,384	336,004	257,040	
Mo.	241	370	220	501	335	449	180	230	196	36.1	45.7	50.5	31,266	50,499	47,617	31,266	50,499	47,617	
Nev.	1.9	1.9	1.0	477	550	721	1.9	2.1	1.8	55.0	59.0	55.0	498	568	397	498	568	397	
N.Mex.	131	151	95	314	269	452	136	148	68	50.0	44.3	51.5	32,657	31,702	16,738	32,657	31,702	16,738	
N.C.	186	158	96	435	458	217	113	107	133	40.5	29.0	46.0	44,951	35,732	11,257	44,951	35,732	11,257	
Okla.	330	310	107	422	450	454	290	274	198	51.1	49.2	52.5	101,426	44,491	37,640	101,426	44,491	37,640	
S.C.	330	310	107	290	292	103	432	432	308	51.1	49.2	52.5	71,026	64,098	24,573	71,026	64,098	24,573	
Tenn.	460	540	335	473	290	393	432	308	222	39.7	41.1	51.5	82,390	60,772	54,995	82,390	60,772	54,995	
Tex.	5,400	5,200	4,350	431	259	293	4,673	2,462	2,382	46.0	34.9	44.0	1,031,784	412,506	503,147	1,031,784	412,506	503,147	
Va.	2.7	1.7	.8	344	384	344	2.2	1.2	.6	46.0	39.0	55.0	480	225	151	480	225	151	
U.S.	12,395.1	13,615.9	9,423.4	11,857.1	12,484.3	8,790.1	433	12,895.9	11,449.9	8,247.1	44.4	42.7	49.9	2,746,510	2,346,189	1,976,735	2,746,510	2,346,189	1,976,735
American-Pima:																			
Ariz.	34.0	34.7	30.1	597	729	612	42.3	52.7	38.0	97.0	92.6	78.0	19,492	15,837	14,230	19,492	15,837	14,230	
Calif.	2.2	.3	.2	480	653	480	.2	.4	.4	97.0	92.6	78.0	109	134	37	109	134	37	
N.Mex.	18.7	14.6	13.3	205	417	195	9.8	12.6	5.1	70.0	65.5	77.5	3,284	3,061	1,890	3,284	3,061	1,890	
Tex.	31.7	33.9	25.6	397	350	231	25.8	24.5	11.3	77.5	67.8	69.0	9,009	7,973	3,738	9,009	7,973	3,738	
U.S.	84.6	83.5	69.2	451	526	397	78.1	90.2	54.5	87.2	84.4	76.1	32,694	27,905	19,595	32,694	27,905	19,595	
U.S., all	12,479.7	13,699.4	9,492.6	11,970.2	12,566.6	8,796.6	433	12,974.0	11,549.1	8,301.6	44.6	42.9	50.1	2,779,504	2,374,064	1,990,630	2,779,504	2,374,064	1,990,630

<sup>1</sup> Preliminary.  
<sup>2</sup> Equivalent 480-pound net weight bales ginned.  
<sup>3</sup> Includes allowance for unredeemed loans.

<sup>4</sup> Average price to Apr. 1, 1976, with no allowance for unredeemed loans.  
 Statistical Reporting Service.



Table 75.—Cotton, American upland: Price-support operations, United States, 1963-75

Year beginning August	Support price <sup>1 2</sup>		Put under support <sup>4</sup>		Acquired by CCC under support <sup>5</sup>	Owned by CCC July 31
	Per pound	Percentage of parity <sup>3</sup>	Quantity	Percentage of production		
	Cents	Percent	1,000 bales <sup>6</sup>	Percent	1,000 bales <sup>6</sup>	1,000 bales <sup>6</sup>
1963.....	31.72	78	7,962	52.5	5,799	4,303
1964.....	32.80	80	7,388	48.5	4,824	6,557
1965.....	32.60	71	6,926	46.7	5,306	9,715
1966.....	29.63	73	5,994	32.6	1,415	6,577
1967.....	31.00	74	1,483	20.1	32	552
1968.....	31.93	-----	4,415	40.7	2,775	24
1969.....	34.44	-----	3,670	37.2	1,066	1,890
1970.....	36.95	-----	2,386	23.7	10	363
1971.....	38.00	-----	1,210	11.9	( <sup>7</sup> )	1
1972.....	38.85	65	1,910	14.0	( <sup>7</sup> )	0
1973.....	41.52	65	1,736	13.5	( <sup>7</sup> )	0
1974.....	* 38.00	-----	2,420	21.5	( <sup>7</sup> )	0
1975.....	* 38.00	-----	* 750	9.2	( <sup>7</sup> )	0

<sup>1</sup> Average of the crop from 1963 through 1970; Middling 1-inch, micronaire 3.5-4.0, net weight for 1971 and succeeding years.

<sup>2</sup> Includes price-support payments as follows: To producers within domestic allotment, 3.50 cents per pound in 1964 and 4.35 cents in 1965; to program participants on projected production from farm's domestic allotment, 9.42 cents in 1966, 11.53 cents in 1967, 12.24 cents in 1968, 14.73 cents in 1969, and 16.80 cents in 1970; and, on production from area planted within the farm base area allotment, 15 cents in 1971, 1972, and 1973.

<sup>3</sup> Percentage of parity price as of the beginning of the marketing year.

<sup>4</sup> Includes loans made.

<sup>5</sup> Acquisitions from crop harvested in the year indicated and not acquisitions during that year.

<sup>6</sup> Running bales.

<sup>7</sup> Less than 500 bales.

<sup>8</sup> Established price or "target" price. If the average market price is below the target price, eligible producers will receive payment at a rate equal to the difference between the target price and the higher of the loan level or the average market price. No payments were made on the 1974 or 1975 crops.

\* Estimated.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 86.

## FOOTNOTES FOR TABLE 76

<sup>1</sup> Harvest season beginning Aug. 1.

<sup>2</sup> Preliminary.

<sup>3</sup> 480-pound net weight.

<sup>4</sup> Includes estimates for minor-producing countries not shown above and allowance for countries where data are not yet available.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 76.—Cotton: Area, yield, and production in specified countries, 1973-75<sup>1</sup>

Continent and country	Area			Yield per acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
North America:									
United States.....	11,970	12,567	9,080	520	441	441	12,974	11,540	8,327
El Salvador.....	235	220	185	694	742	714	340	340	275
Guatemala.....	235	275	185	1,635	847	1,129	550	485	435
Honduras.....	23	20	13	501	552	591	24	23	18
Mexico.....	1,065	1,445	570	563	741	745	1,470	2,230	885
Nicaragua.....	450	440	354	704	584	684	660	535	490
Total <sup>4</sup> .....	14,086	15,055	10,456	546	484	480	16,037	15,172	10,447
South America:									
Argentina.....	1,170	1,250	1,100	238	393	262	580	700	600
Brazil.....	5,650	5,475	5,200	225	205	175	2,650	2,340	1,900
Colombia.....	610	725	620	486	460	414	617	695	535
Ecuador.....	60	105	85	200	256	226	25	56	40
Paraguay.....	250	250	260	211	240	258	110	125	140
Peru.....	375	385	290	525	443	458	410	355	295
Venezuela.....	185	310	210	311	294	297	120	190	130
Total <sup>4</sup> .....	8,437	8,603	7,841	264	259	227	4,638	4,642	3,711
Europe:									
Greece.....	363	373	335	656	745	789	496	579	551
Italy.....	7	12	12	343	380	360	5	9	9
Spain.....	235	260	185	449	443	454	220	240	175
Bulgaria.....	91	90	90	343	293	400	65	55	75
Yugoslavia.....	22	20	20	305	216	216	14	9	9
Total <sup>4</sup> .....	778	875	762	512	514	544	830	937	864
U.S.S.R.....	6,775	7,115	7,220	836	870	804	11,800	12,900	12,100
Africa:									
Angola.....	245	260	130	274	240	185	140	100	50
Cameroon.....	151	160	180	123	210	240	48	70	90
Central African Republic.....	310	335	335	116	115	107	75	80	75
Chad.....	665	670	740	142	176	195	197	245	300
Zaire.....	555	545	500	74	70	72	85	80	75
Kenya.....	128	170	175	90	71	69	24	25	25
Malawi.....	110	100	100	140	144	144	32	30	30
Morocco.....	40	35	45	324	329	320	27	24	30
Mozambique.....	800	790	500	96	103	120	160	150	125
Nigeria.....	800	830	900	85	139	133	142	240	250
Rhodesia.....	250	250	225	422	394	395	220	200	185
South Africa.....	190	220	168	467	410	343	185	188	130
Sudan.....	1,225	1,200	1,000	425	370	360	1,085	925	790
Tanzania.....	700	680	425	213	226	226	310	320	200
Uganda.....	2,500	1,365	1,370	50	49	49	260	140	140
Egypt.....	1,660	1,510	1,400	650	644	617	2,348	2,025	1,800
Total <sup>4</sup> .....	11,495	10,178	9,568	242	256	248	5,788	5,437	4,945
Asia and Oceania:									
Afghanistan.....	180	185	185	400	389	389	150	150	150
Australia.....	85	85	77	791	864	748	140	153	120
Burma.....	410	475	490	64	71	69	55	70	70
China, People's Rep. of.....	12,030	12,000	12,000	468	460	440	11,700	11,500	11,000
India.....	18,700	18,800	18,100	144	153	156	5,600	6,000	5,900
Iran.....	830	910	655	532	550	506	920	1,060	690
Iraq.....	150	150	150	192	112	160	60	35	50
Israel.....	84	105	105	971	1,051	1,051	170	230	230
Korea, Rep. of.....	33	26	27	276	314	249	19	17	14
Pakistan.....	4,560	5,020	4,700	301	279	245	2,860	2,915	2,490
Yemen (Aden).....	40	40	40	192	240	360	16	20	30
Syria.....	495	509	515	663	627	680	715	665	730
Thailand.....	105	140	180	366	291	300	80	85	75
Turkey.....	1,675	2,070	1,655	675	639	613	2,355	2,755	2,115
Total <sup>4</sup> .....	39,488	40,662	39,033	303	304	291	24,902	25,727	23,657
World total <sup>4</sup> .....	81,062	82,488	74,880	379	377	357	63,995	64,815	55,724
Foreign Free World <sup>4</sup> .....	50,101	50,531	46,325	263	273	250	27,408	28,757	24,157
Communist countries <sup>4</sup> .....	18,991	19,390	19,495	597	607	572	23,613	24,518	25,240

See footnotes on page 59.

Table 77.—Cotton: Supply and distribution, United States, 1962-75

Year beginning August	Supply					Distribution				
	Beginning of season		Ginnings in season <sup>1</sup>	Im- ports <sup>2</sup>	Total supply	Consumption		Ex- ports <sup>3</sup>	Carryover, end of season	
	Foreign	Total				Foreign	Total		Foreign	Total
1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	1,000 bales <sup>4</sup>	
1962.....	42	7,831	14,889	137	22,857	103	8,419	3,351	93	11,216
1963.....	93	11,216	15,299	113	26,628	99	8,609	5,662	72	12,378
1964.....	72	12,378	15,246	89	27,713	89	9,171	4,060	67	14,291
1965.....	67	14,291	14,860	104	29,255	91	9,497	2,942	62	16,502
1966.....	62	16,862	9,859	76	26,797	87	9,485	4,669	58	12,533
1967.....	58	12,533	7,215	145	19,893	95	8,982	4,206	46	6,448
1968.....	46	6,448	11,030	66	17,544	75	8,242	2,731	31	6,821
1969.....	31	6,821	9,903	49	16,473	41	7,091	2,768	27	5,760
1970.....	27	5,760	10,269	36	16,065	31	8,068	3,740	15	4,252
1971.....	15	4,252	10,187	72	14,511	37	8,039	3,729	24	3,234
1972.....	24	3,234	13,240	30	16,504	36	7,470	5,000	13	3,929
1973.....	13	3,929	12,773	48	16,750	33	7,172	5,746	11	3,743
1974.....	11	3,743	11,338	34	15,105	21	5,627	3,746	17	8,481
1975 <sup>5</sup> .....	17	8,481								

<sup>1</sup> Ginnings during the 12 months, Aug. 1-July 31. Includes an allowance for "city crop" which consists of rebaled samples and pickings from cotton damaged by fire and weather.

<sup>2</sup> Total imports minus re-exports.

<sup>3</sup> Total exports minus re-imports.

<sup>4</sup> Domestic in running bales, and foreign in equivalent bales of 500 pounds.

<sup>5</sup> Preliminary.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 88.

Table 78.—Cotton: Mill consumption, by growths, United States, 1962-74

Year beginning August	Domestic			Foreign					All growths
	Upland <sup>1</sup>	American Pima <sup>2</sup>	Total	Egyptian	Peruvian	Indian	Other	Total	
	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>	Bales <sup>3</sup>
1962.....	8,198,178	89,899	8,288,076	49,198	20,927	(*)	32,095	102,820	8,390,896
1963.....	8,384,199	70,965	8,455,164	49,661	19,178	(*)	29,914	98,753	8,553,917
1964.....	9,000,053	81,336	9,081,389	48,933	22,037	(*)	18,506	89,476	9,170,865
1965.....	9,337,728	67,687	9,405,415	47,319	(*)	18,201	25,863	91,383	9,496,796
1966.....	9,297,954	64,077	9,362,031	44,626	(*)	16,304	25,872	86,802	9,448,833
1967.....	8,923,073	52,571	8,975,644	55,692	(*)	19,281	20,509	95,482	9,071,126
1968.....	8,066,550	73,392	8,139,942	38,699	(*)	22,218	13,748	74,665	8,214,607
1969.....	7,837,622	96,154	7,933,776	13,988	(*)	15,765	11,113	40,866	7,984,642
1970.....	7,858,398	78,795	8,037,193	15,401	(*)	11,608	3,596	30,605	8,067,798
1971.....	7,904,112	68,708	7,972,820	18,416	(*)	12,430	6,049	36,895	8,009,715
1972.....	7,453,068	78,831	7,531,899	11,611	(*)	18,026	6,699	36,336	7,568,235
1973.....	7,047,207	69,894	7,117,101	12,905	(*)	16,534	3,347	32,786	7,149,887
1974.....	5,558,148	48,519	5,606,667	8,857	(*)	7,720	4,192	20,778	5,627,445

<sup>1</sup> Includes sea island cotton.

<sup>2</sup> Name changed from "American-Egyptian," effective July 1, 1970.

<sup>3</sup> Domestic in running bales, counting round as half bales and foreign equivalent bales of 500 pounds.

<sup>4</sup> Not reported separately; shown under "Other."

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 80.

Table 79.—Cotton, American upland: Carryover, ginnings, supply, and disappearance, by grade, United States, 1962-75

Year beginning August	White <sup>1</sup>				Light Spotted <sup>2</sup>			All spotted	Other colored <sup>3</sup>	All grades <sup>4</sup>
	Strict Middling and higher	Middling	Strict Low Middling	Low Middling and lower	Strict Middling and higher	Middling	Strict Low Middling and lower			
Carryover:	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>	1,000 bales <sup>5</sup>
1962.....	1,364	2,861	1,121	403	387	650	382	297	280	7,725
1963.....	775	2,397	2,032	874	893	2,103	1,340	441	180	11,005
1964.....	989	2,747	2,080	788	827	2,093	1,861	842	183	12,110
1965.....	868	2,787	3,001	1,162	902	2,349	1,673	1,182	294	14,018
1966.....	445	1,963	2,418	1,214	766	3,772	3,828	1,857	302	16,568
1967.....	244	1,412	1,934	595	464	2,685	2,637	1,999	300	12,270
1968.....	128	876	1,290	486	146	1,107	990	1,002	221	6,246
1969.....	122	1,237	2,192	843	36	652	767	374	124	6,347
1970.....	105	1,127	1,977	738	66	576	815	144	87	5,635
1971.....	87	867	1,461	560	76	592	434	129	37	4,183
1972.....	55	525	981	545	18	121	464	351	90	3,150
1973.....	33	297	1,131	821	6	115	611	468	281	3,863
1974.....	31	329	1,287	656	15	800	490	134	45	3,857
1975.....	28	527	2,166	1,090	13	312	997	208	73	5,414
Ginnings:										
1962.....	769	3,301	4,055	1,502	221	1,649	2,303	418	336	14,754
1963.....	919	3,782	4,462	1,637	221	1,989	1,676	286	287	15,129
1964.....	566	3,124	4,880	2,109	98	1,471	1,855	531	368	15,032
1965.....	319	2,791	4,931	2,050	73	1,694	2,282	386	351	14,847
1966.....	126	1,569	2,797	920	33	1,060	1,911	826	249	9,491
1967.....	91	1,378	2,580	680	33	973	1,080	380	166	7,370
1968.....	117	1,763	4,315	1,500	25	1,012	1,626	329	181	10,338
1969.....	54	1,416	3,905	1,422	6	498	1,908	371	280	9,860
1970.....	47	1,448	3,510	1,881	5	912	1,833	314	105	10,055
1971.....	34	1,291	3,499	1,738	5	418	2,422	560	176	10,133
1972.....	25	1,078	4,469	3,384	3	481	2,621	699	416	13,176
1973.....	60	2,382	5,048	2,112	5	798	1,797	213	88	12,553
1974.....	23	1,370	4,632	2,517	3	290	2,045	235	105	11,240
1975.....	40	1,456	2,835	1,289	4	433	1,586	375	82	8,120
Supply: <sup>7</sup>										
1962.....	2,133	6,362	5,176	1,905	608	2,299	2,665	715	616	22,479
1963.....	1,694	6,179	6,494	2,511	1,114	4,092	2,916	697	437	26,134
1964.....	1,555	5,871	6,960	2,897	925	3,564	3,446	1,373	551	27,142
1965.....	1,187	5,577	7,953	2,212	875	3,943	3,956	1,538	645	28,666
1966.....	871	3,832	6,216	2,134	799	4,832	6,738	2,682	551	26,006
1967.....	335	2,790	4,515	1,276	496	3,658	3,717	2,387	467	19,641
1968.....	246	2,639	5,606	1,986	170	2,119	2,616	1,331	372	17,085
1969.....	176	2,654	6,098	2,265	41	1,150	2,674	745	404	16,207
1970.....	152	2,574	5,489	2,619	71	1,488	2,648	458	192	15,691
1971.....	121	2,158	4,961	2,238	81	1,010	2,857	679	212	14,317
1972.....	80	1,602	5,452	3,629	21	601	3,085	1,050	505	16,325
1973.....	93	2,550	6,176	3,034	11	1,073	2,408	681	370	16,396
1974.....	54	1,899	5,919	3,173	18	790	2,535	389	150	14,927
1975.....	68	1,983	5,021	2,379	17	745	2,583	583	135	13,534
Disappearance: <sup>8</sup>										
1962.....	1,358	3,965	3,144	1,031	-285	196	1,325	274	466	11,474
1963.....	705	3,432	4,414	1,723	287	1,999	1,355	-145	254	14,024
1964.....	687	3,084	3,959	1,735	123	1,315	1,773	191	257	13,124
1965.....	742	3,613	5,514	1,998	109	172	128	-319	343	12,300
1966.....	327	2,120	3,282	1,538	526	2,147	3,101	684	251	13,786
1967.....	207	1,915	3,222	790	351	2,550	2,727	1,386	246	13,394
1968.....	124	1,402	3,413	1,143	135	1,467	1,849	957	248	10,728
1969.....	71	1,527	4,121	1,527	-24	574	1,859	600	317	10,572
1970.....	65	1,707	4,027	2,119	-5	896	2,214	329	155	11,507
1971.....	66	1,634	3,978	1,693	63	890	2,392	328	123	11,167
1972.....	47	1,305	4,322	3,007	16	486	2,474	582	224	12,483
1973.....	26	2,021	4,889	2,378	-4	573	1,918	547	325	12,709
1974.....	62	1,372	3,753	2,083	5	478	1,538	181	77	9,913

<sup>1</sup> "Plus" grades of White included with straight grades.<sup>2</sup> Light Spotted included with Spotted prior to 1958.<sup>3</sup> Includes all grades of Tinged, Strained, Light Gray, Gray, and Below Grade.<sup>4</sup> U.S. Department of Commerce.<sup>5</sup> Running bales.<sup>6</sup> Preliminary.<sup>7</sup> Carryover at the beginning of the season, plus ginnings.<sup>8</sup> Supply minus carryover at the end of the season.<sup>9</sup> Negative disappearance reflected in total.Agricultural Marketing Service. Data for 1940-61 in *Agricultural Statistics, 1972*, table 90.

Table 80.—Cotton, American upland: Carryover, ginnings, supply, and disappearance of American upland, by staple lengths, United States, 1962-75

Year beginning August	1 <sup>1</sup> / <sub>16</sub> inch and shorter <sup>1</sup>	3 <sup>1</sup> / <sub>8</sub> and 2 <sup>1</sup> / <sub>16</sub> inch	2 <sup>1</sup> / <sub>16</sub> and 1 <sup>1</sup> / <sub>16</sub> inch	1 and 1 <sup>1</sup> / <sub>16</sub> inches	1 <sup>1</sup> / <sub>16</sub> and 1 <sup>1</sup> / <sub>16</sub> inches	1 <sup>1</sup> / <sub>16</sub> and 1 <sup>1</sup> / <sub>16</sub> inches	1 <sup>1</sup> / <sub>16</sub> and 1 <sup>1</sup> / <sub>16</sub> inches	1 <sup>1</sup> / <sub>16</sub> and 1 <sup>1</sup> / <sub>16</sub> inches	1 <sup>1</sup> / <sub>16</sub> and 1 <sup>1</sup> / <sub>16</sub> inches	All staple lengths <sup>1</sup>
Carryover:	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>
1962.....	3	198	1,177	2,154	3,798	373	17	5	7,725	
1963.....	2	633	2,220	3,189	4,730	219	8	4	11,005	
1964.....	13	1,400	2,273	4,253	4,017	142	9	3	12,110	
1965.....	25	1,341	2,973	4,576	4,829	258	14	2	14,018	
1966.....	28	2,074	3,834	5,790	4,483	343	12	4	16,565	
1967.....	8	1,179	3,733	4,243	2,744	323	35	5	12,270	
1968.....	9	490	1,691	1,641	2,002	372	32	9	6,246	
1969.....	0	73	748	1,281	3,317	898	26	4	6,347	
1970.....	2	58	269	1,001	3,742	530	29	4	5,635	
1971.....	0	44	244	496	2,966	410	18	5	4,183	
1972.....	1	189	509	422	1,703	307	12	7	3,150	
1973.....	1	116	716	811	1,966	237	15	1	3,863	
1974.....	0	113	821	832	1,634	275	9	3	3,687	
1975.....	0	70	572	789	3,335	639	6	3	5,414	
Ginnings:										
1962.....	3	778	3,061	3,645	6,843	408	10	6	14,754	
1963.....	17	1,419	2,436	4,199	6,707	332	17	2	15,129	
1964.....	49	1,196	2,194	4,338	6,820	430	4	1	15,034	
1965.....	9	1,042	2,947	3,555	6,859	418	7	10	14,849	
1966.....	8	735	1,814	1,642	4,888	346	38	20	9,491	
1967.....	2	382	1,321	1,109	3,807	672	51	26	7,370	
1968.....	1	126	1,509	1,707	5,676	1,771	38	10	10,838	
1969.....	7	549	1,128	1,590	5,894	678	13	1	9,860	
1970.....	2	386	1,634	1,541	5,773	707	7	5	10,055	
1971.....	7	398	1,440	843	5,855	1,568	21	1	10,133	
1972.....	0	168	1,990	2,464	7,556	963	5	0	13,176	
1973.....	2	273	2,743	1,945	6,811	758	1	0	12,533	
1974.....	1	82	1,108	1,126	7,510	1,403	8	2	11,240	
1975.....	4	370	1,304	890	4,307	1,043	1	1	8,120	
Supply: <sup>3</sup>										
1962.....	6	976	4,238	5,799	10,641	781	27	11	22,479	
1963.....	20	2,053	4,656	7,388	11,435	552	25	5	26,134	
1964.....	63	2,596	4,467	8,591	10,837	572	13	4	27,142	
1965.....	35	2,353	5,920	8,132	11,688	676	20	12	28,866	
1966.....	33	2,808	5,647	7,433	9,372	689	51	23	26,056	
1967.....	10	1,561	5,055	6,353	6,550	995	86	31	19,041	
1968.....	9	615	3,200	3,348	7,680	2,143	70	20	17,085	
1969.....	8	622	1,875	2,871	9,211	1,576	39	5	16,207	
1970.....	3	444	1,903	2,542	9,515	1,238	37	9	15,691	
1971.....	8	442	1,684	1,336	8,822	1,978	38	6	14,317	
1972.....	1	357	2,499	2,887	9,257	1,300	17	7	16,325	
1973.....	4	389	3,439	2,756	8,776	905	18	1	16,396	
1974.....	1	195	1,929	1,958	9,144	1,678	17	5	14,927	
1975.....	4	440	1,876	1,679	7,842	1,682	7	4	13,834	
Disappearance: <sup>4</sup>										
1962.....	4	343	2,018	2,610	5,911	562	19	7	11,474	
1963.....	7	652	2,383	3,135	7,419	410	16	2	14,024	
1964.....	37	1,255	1,494	4,015	6,008	314	-1	2	13,124	
1965.....	10	310	2,087	2,340	7,203	333	8	9	12,306	
1966.....	24	1,629	1,914	3,180	6,629	367	16	18	13,786	
1967.....	1	1,071	3,364	2,712	4,547	623	54	22	13,394	
1968.....	9	542	2,452	2,067	4,363	1,245	44	16	10,738	
1969.....	6	564	1,607	1,870	5,468	1,046	10	1	10,572	
1970.....	3	400	1,659	2,047	6,547	828	19	4	11,507	
1971.....	7	253	1,175	916	7,118	1,672	26	0	11,167	
1972.....	0	241	1,783	2,075	7,291	1,063	3	6	12,463	
1973.....	4	276	2,638	1,924	7,142	720	7	-2	12,709	
1974.....	1	125	1,357	1,169	5,809	1,039	11	2	9,513	

<sup>1</sup> Includes "no staple" and "perished staple."<sup>2</sup> U.S. Department of Commerce.<sup>3</sup> Running bales.<sup>4</sup> Preliminary.<sup>5</sup> Carryover at the beginning of the season, plus ginnings.<sup>6</sup> Supply minus carryover at the end of the season.<sup>7</sup> Negative disappearance reflected in total.Agricultural Marketing Service. Data for 1940-61 in *Agricultural Statistics, 1972*, table 91.

Table 81.—Cotton, American Pima: <sup>1</sup> Carryover and ginnings, by grade and staple length, United States, 1962-75

Year beginning August	Grade					Staple length (inches)					All grades and all lengths <sup>(2)</sup>
	1 and 2	3 and 4	5 and 6	7 and 8	9 and 10	1 1/16 and shorter	1 3/16	1 7/16	1 5/8	1 9/16 and longer	
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	
Carryover:											
1962.....	26.5	34.6	1.3	1.1	0.6	4.6	8.0	45.8	5.4	0.3	64.1
1963.....	30.8	71.8	11.0	2.7	1.4	2.0	32.4	69.8	13.1	.4	117.7
1964.....	25.9	144.1	17.1	6.0	2.5	15.5	151.4	24.0	4.8	(*)	195.7
1965.....	30.8	146.4	21.5	4.8	1.6	7.2	179.7	16.3	1.4	.5	205.1
1966.....	10.6	132.2	81.4	9.5	1.8	20.9	162.4	45.6	6.6	(*)	235.5
1967.....	36.4	136.3	27.8	4.3	.3	8.0	151.8	13.3	31.8	.2	205.1
1968.....	27.0	101.1	21.7	4.4	1.4	3.3	77.4	45.8	28.8	.3	155.6
1969.....	17.6	102.6	18.8	2.8	.7	5.8	109.1	19.1	8.5	(*)	142.5
1970.....	9.1	55.0	27.5	5.2	.9	4.5	80.2	8.8	4.1	.1	97.7
1971.....	6.1	32.0	12.3	3.0	.2	1.4	43.3	8.0	.8	.1	53.6
1972.....	2.2	42.9	12.0	2.9	.5	3.3	46.3	10.6	.3		60.3
1973.....	4.6	25.3	18.2	4.0	.4	3.0	40.9	7.8	.1	.7	52.5
1974.....	3.6	31.8	5.3	3.1	1.1	3.1	38.0	3.7	.1		44.9
1975 <sup>4</sup> .....	1.3	35.2	9.9	3.0	.8	3.6	41.7	4.8	.1		50.2
Ginnings:											
1962.....	17.5	75.6	10.9	3.8	2.0	4.2	76.5	29.1	(*)		109.8
1963.....	16.2	113.3	30.2	8.6	2.7	18.8	139.1	3.3	(*)		161.2
1964.....	25.0	77.5	7.6	4.3	2.1	12.7	101.0	2.8	(*)		116.5
1965.....	11.3	56.9	13.4	2.6	1.1	7.9	74.5	2.9			85.3
1966.....	11.9	46.9	9.7	2.1	.6	7.0	61.3	2.9			71.2
1967.....	8.2	46.7	8.9	2.7	1.8	5.5	50.0	12.8			68.3
1968.....	5.4	57.7	10.4	2.6	2.1	4.9	56.4	16.9			78.2
1969.....	4.4	45.6	21.5	3.8	1.5	4.3	60.6	11.9			76.8
1970.....	2.6	43.0	8.4	2.4	.7	4.0	40.0	13.1			57.1
1971.....	.9	71.5	16.1	4.1	3.3	5.1	69.8	18.0			95.9
1972.....	.2	41.5	44.4	5.5	2.3	6.0	84.5	3.4			93.9
1973.....	2.2	63.0	6.0	5.4	1.5	7.2	67.5	3.4			78.1
1974.....	(*)	57.7	27.2	3.3	.5	3.5	74.5	10.7			88.7
1975 <sup>4</sup> .....	1.8	43.5	5.8	2.1	.5	2.9	44.5	6.3			53.7

<sup>1</sup> Name changed from "American-Egyptian," effective July 1, 1970.<sup>2</sup> U.S. Department of Commerce. Totals include small quantities of sea-island and sea-island cotton.<sup>3</sup> Running bales.<sup>4</sup> Less than 50 bales.<sup>5</sup> Preliminary.Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1978*, table 92.

Table 82.—Cotton, upland: Grade index and average staple length of upland cotton ginned, United States, 1959-75

Year beginning August	Grade index <sup>1</sup>	Average staple <sup>2</sup>	Year beginning August	Grade index <sup>1</sup>	Average staple <sup>2</sup>
1959.....	95.8	32.8	1968.....	92.6	33.9
1960.....	95.4	32.9	1969.....	91.0	33.5
1961.....	95.7	32.9	1970.....	91.6	33.4
1962.....	93.9	32.8	1971.....	89.9	33.8
1963.....	94.6	32.7	1972.....	89.2	33.5
1964.....	93.2	32.8	1973.....	92.3	33.3
1965.....	95.0	32.8	1974.....	90.8	34.2
1966.....	92.0	33.0	1975 <sup>3</sup> .....	91.8	33.7
1967.....	92.8	33.4			

<sup>1</sup> Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of 1 1/16-inch staple. Converted to an index with Middling White equaling 100. For 1958 and subsequent years, constant for Plus, Light Spotted, and Light Gray set at mid-points between full grade weights.<sup>2</sup> Average calculated on numerical equivalents of the staple-length designations. For example, 1 1/16-inch = 28, 3/32-inch = 29, etc. Averages are in terms of thirty-seconds inches.<sup>3</sup> Preliminary.Agricultural Marketing Service. Data for 1949-58 in *Agricultural Statistics, 1978*, table 93.



**Table 83.—Cotton, upland: Grade index and average staple length of upland cotton ginned, by States, 1971-75**

State	Grade index <sup>1</sup>					Average staple length (32ds of an inch) <sup>2</sup>				
	1971	1972	1973	1974	1975 <sup>3</sup>	1971	1972	1973	1974	1975 <sup>3</sup>
Ala.	89.7	88.1	89.5	90.1	89.0	34.1	33.6	33.6	34.2	33.7
Ark.	93.7	90.4	96.5	92.4	96.3	34.2	34.1	34.6	34.7	34.7
Calif.	92.0	88.8	91.1	90.6	92.1	35.0	34.2	34.3	34.9	34.7
Fla.	96.6	94.3	96.1	95.2	96.9	35.6	35.3	35.3	35.3	35.4
Ga.	85.8	90.3	88.3	88.9	85.8	34.0	33.9	34.0	34.1	34.0
La.	85.3	89.2	88.0	86.2	85.8	33.9	33.8	34.1	34.0	34.0
Miss.	92.2	90.6	90.3	90.6	92.3	34.6	34.1	34.2	34.6	34.7
Mo.	90.7	89.5	89.9	89.2	88.7	34.9	34.4	34.4	34.7	34.6
N. Mex.	93.3	88.4	92.2	91.1	91.6	34.9	34.0	34.1	35.1	34.6
N.C.	93.8	91.0	96.5	91.7	95.3	35.7	35.2	34.8	35.9	35.3
Okla.	85.1	88.0	88.7	87.6	85.2	34.3	34.6	34.8	35.4	34.6
S.C.	83.4	88.2	91.6	87.2	86.6	31.1	31.6	31.7	31.9	31.9
Tenn.	85.3	87.9	88.1	88.4	86.7	34.7	34.7	34.8	35.0	34.6
Tex.	92.0	89.0	91.5	89.6	89.8	34.2	33.8	33.8	34.4	34.1
All other	84.8	87.1	92.8	88.3	89.2	31.1	31.7	31.3	32.1	31.0
U.S.	92.0	92.7	93.0	89.7	90.2	34.6	35.0	35.3	35.1	34.4

<sup>1</sup> Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of 1/8-inch staple. Converted to an index with Middling White equaling 100. <sup>2</sup> Preliminary. <sup>3</sup> Average calculated on numerical equivalents of the staple-length designations. For example, 1/8-inch = 28, 3/8-inch = 29, etc.

Agricultural Marketing Service.

**Table 84.—Cotton: International trade, 1968-74 <sup>1</sup>**

Country	1968	1969	1970	1971	1972	1973	1974 <sup>2</sup>
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
<b>Principal exporting countries:</b>							
Mexico	1,631	1,227	760	909	863	741	900
Nicaragua	452	271	357	416	416	506	606
United States	2,825	2,876	3,897	3,385	5,311	6,123	3,926
Brazil	1,765	1,933	1,011	1,409	1,333	661	299
Peru	376	344	290	255	156	237	158
Greece	180	296	328	327	266	225	109
U.S.S.R.	2,300	2,250	2,450	2,800	3,000	3,000	3,400
Iran	420	417	494	440	903	445	500
Pakistan	574	393	473	1,008	822	196	1,080
Syria	549	594	615	546	557	563	385
Turkey	953	1,138	1,079	1,477	1,489	1,000	583
Egypt	1,087	1,463	1,397	1,366	1,387	1,199	840
Sudan	848	1,081	1,049	990	1,090	729	500
Tanzania	208	286	304	184	298	287	250
Uganda	242	335	313	270	299	299	116
Zaire	40	42	80	32	31	10	7
<b>Total</b>	<b>14,450</b>	<b>14,946</b>	<b>14,837</b>	<b>15,814</b>	<b>17,921</b>	<b>16,221</b>	<b>13,629</b>
<b>Principal importing countries:</b>							
Canada	347	333	340	254	327	320	225
Austria	96	107	112	163	109	101	89
Belgium	308	329	305	279	325	179	207
France	1,157	1,113	1,051	1,078	1,175	1,063	993
Germany, West	1,127	1,195	1,084	1,105	1,194	908	1,060
Italy	986	1,058	816	908	906	931	765
Netherlands	286	266	270	218	231	199	170
Poland	698	551	772	684	708	628	723
Portugal	429	415	362	498	626	562	443
Spain	312	187	260	441	387	273	331
Sweden	64	64	83	31	42	38	48
Switzerland	211	197	198	196	228	192	170
United Kingdom	778	743	743	591	764	560	477
Hong Kong	777	721	833	603	717	832	787
India	377	722	745	577	428	156	50
Japan	3,131	3,448	3,669	3,555	3,883	3,728	3,228
<b>Total</b>	<b>11,081</b>	<b>11,449</b>	<b>11,652</b>	<b>11,221</b>	<b>12,050</b>	<b>10,610</b>	<b>9,768</b>

<sup>1</sup> Crop year beginning Aug. 1. <sup>2</sup> Preliminary. <sup>3</sup> 480-pound net weight.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.



Table 85.—Cotton: United States exports, by country of destination, 1972-74

Country of destination	Year beginning August			Country of destination	Year beginning August		
	1972	1973	1974		1972	1973	1974
	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>		1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>	1,000 bales <sup>1</sup>
Austria.....	(?)	(?)	1	Australia.....	0	18	5
Belgium and Luxembourg.....	75	31	42	Canada.....	262	270	195
Denmark.....	3	1	0	Chile.....	0	12	1
Finland.....	7	12	23	Colombia.....	0	14	(?)
France.....	150	85	68	Cuba.....	0	0	0
Germany, West.....	187	107	54	Ethiopia.....	2	0	(?)
Italy.....	183	132	102	Hong Kong.....	207	384	77
Netherlands.....	49	19	20	India.....	(?)	0	0
Norway.....	8	12	7	Indonesia.....	216	236	75
Poland.....	63	33	24	Israel.....	9	1	(?)
Portugal.....	28	21	62	Japan.....	1,095	1,383	998
Spain.....	111	36	60	Korea, Rep. of.....	609	772	662
Sweden.....	35	43	36	Pakistan.....	(?)	(?)	1
Switzerland.....	91	83	61	Philippines.....	163	166	118
United Kingdom.....	92	63	40	South Africa.....	18	30	5
Yugoslavia.....	0	0	0	China, Rep. of (Taiwan).....	372	570	396
Other Europe.....	101	117	101	Thailand.....	198	230	111
Total Europe.....	1,183	795	701	Uruguay.....	0	(?)	0
				Other countries.....	977	1,242	581
				Total.....	5,311	6,123	3,926

<sup>1</sup> 480 pounds net.<sup>2</sup> Less than 500 bales.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 86.—Cotton and cotton linters: United States imports for consumption, by country of origin, 1972-74

Country of origin	Year beginning August			Country of origin	Year beginning August		
	1972	1973	1974		1972	1973	1974
	Bales <sup>1</sup>	Bales <sup>1</sup>	Bales <sup>1</sup>		Bales <sup>1</sup>	Bales <sup>1</sup>	Bales <sup>1</sup>
Cotton, raw:				Cotton linters:			
Egypt.....	4,921	6,817	449	El Salvador.....	216	0	0
India.....	5,306	9,465	1,164	Guatemala.....	4,505	2,917	0
Mexico.....	6,042	12,216	19,085	Mexico.....	20,408	29,680	27,943
Pakistan.....	9,806	4,019	3,435	Nicaragua.....	3,396	1,823	310
Peru.....	49	6,594	2,400	U.S.S.R.....	0	0	0
Other countries.....	7,307	8,763	7,142	Other countries.....	4,098	2,342	0
Total.....	33,631	47,874	33,675	Total.....	33,223	36,762	28,253

<sup>1</sup> 480 pounds net.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

**Table 87.—Cotton, American upland: Percentage distribution of micronaire readings, by specified groups, United States, 1963-75**

Year beginning August	Micronaire groups						
	2.6 and below	2.7 to 2.9	3.0 to 3.2	3.3 to 3.4	3.5 to 4.9	5.0 to 5.2	5.3 and above
	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1963.....	0.8	2.5	5.1	4.0	80.0	6.0	1.6
1964.....	.8	1.9	4.9	4.5	76.8	7.9	3.2
1965.....	1.7	4.0	6.4	4.3	73.6	7.5	2.5
1966.....	2.2	4.5	6.6	4.2	66.7	10.9	4.9
1967.....	2.4	6.1	9.3	6.5	69.6	4.6	1.0
1968.....	1.1	3.3	6.2	4.4	76.5	7.0	1.5
1969.....	.8	1.5	3.0	2.5	76.9	11.5	3.8
1970.....	.3	1.1	2.9	2.8	83.7	7.5	1.7
1971.....	2.4	5.6	6.5	3.7	76.6	4.1	1.1
1972.....	1.5	3.8	6.3	3.9	77.9	5.6	1.0
1973.....	.4	1.1	2.5	2.4	83.5	8.4	1.7
1974.....	2.6	3.7	5.4	4.0	76.5	6.1	1.7
1975 <sup>1</sup> .....	3.3	8.0	9.5	5.2	68.8	4.3	.9

<sup>1</sup> Preliminary.

Agricultural Marketing Service.

**Table 88.—Cotton, American upland: Spot prices in cents per pound for specified grades of 1 1/16-inch staple, 1964-74<sup>1</sup>**

Year beginning August	White				Light Spotted			Spotted	
	Middling	Strict Low Middling	Low Middling	Strict Good Ordinary	Middling	Strict Low Middling	Low Middling	Middling	Strict Low Middling
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1964.....	32.40	30.66	28.56	26.29	30.54	28.50	26.58	27.60	26.22
1965.....	31.46	29.50	27.32	25.01	29.26	27.31	25.31	26.54	24.90
1966.....	24.73	22.82	20.31	17.64	22.35	20.31	17.93	19.12	17.59
1967.....	30.60	28.75	25.65	21.51	28.33	25.52	21.77	22.83	20.75
1968.....	26.93	24.52	21.65	18.12	24.34	21.80	18.56	20.15	18.10
1969.....	25.10	23.12	20.67	18.03	23.03	20.94	18.62	19.67	18.35
1970.....	33.91	32.96	31.65	29.54	32.88	31.50	29.60	30.37	29.28
1971.....	37.86	35.59	32.51	27.68	35.45	32.28	28.08	29.77	27.01
1972.....	69.37	67.10	63.24	54.61	66.74	62.47	55.28	56.29	53.37
1974.....	43.85	41.69	38.48	32.32	41.80	38.51	33.13	34.65	31.48

<sup>1</sup> Averages for the designated spot markets.<sup>2</sup> Net weight basis beginning 1971. Prices prior to August 1971 are on gross weight terms. The factor to convert prices from gross to net weight is 1.0438.

Agricultural Marketing Service.

**Table 89.—Cotton, American upland: Spot prices in cents per pound for specified staple lengths of Strict Low Middling, 1964-74<sup>1</sup>**

Year beginning August	3/8 inch	7/16 inch	1/2 inch	5/8 inch	1 inch	1 1/16 inches	1 1/8 inches	1 1/4 inches
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1964.....	27.16	27.61	28.03	28.52	29.15	30.00	30.66	31.08
1965.....	25.95	26.41	26.81	27.29	27.94	28.74	29.50	30.03
1966.....	17.89	18.32	18.75	19.24	20.25	21.46	22.82	23.32
1967.....	17.91	18.38	19.10	20.48	22.97	26.57	28.75	29.48
1968.....	17.47	18.00	18.78	19.66	20.73	22.81	24.82	25.63
1969.....	18.13	18.60	20.29	19.86	20.45	21.65	23.12	23.47
1970.....	20.75	21.21	21.75	22.14	22.44	23.34	24.32	24.61
1971.....	29.21	29.61	29.98	30.29	30.79	31.97	32.96	33.16
1972.....	28.08	28.48	29.03	29.84	31.26	33.68	35.89	35.77
1973.....	48.50	49.69	51.27	53.96	57.17	64.59	67.10	67.31
1974.....	33.22	34.17	35.52	36.91	38.05	40.02	41.69	41.89

<sup>1</sup> Averages for the designated spot markets.<sup>2</sup> Net weight basis beginning 1971. Prices prior to August 1971 are on gross weight terms. The factor to convert prices from gross to net weight is 1.0438.

Agricultural Marketing Service.

**Table 90.—Cotton, American upland: High, low, and season average spot price per pound for the base quality, 1962-74 <sup>1</sup>**

Season beginning August	Middling 1-inch			Season beginning August	Middling 1-inch <sup>2</sup>		
	Average	High	Low		Average	High	Low
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>		<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1962.....	33.52	34.16	32.95	1969.....	22.15	23.01	21.39
1963.....	33.18	33.42	31.78	1970.....	23.55	25.45	22.54
1964.....	30.73	31.71	30.27	1971 <sup>3</sup> .....	31.52	35.78	26.56
1965.....	29.60	30.27	29.41	1972.....	33.14	40.92	24.74
1966.....	22.08	22.65	21.82	1973.....	67.10	84.48	51.69
1967.....	24.83	27.13	22.64	1974.....	41.69	53.42	34.93
1968.....	22.90	25.11	21.87				

<sup>1</sup> Averages for the designated spot markets.<sup>2</sup> Base quality changed to "Strict Low Middling 1 1/16 inches" in 1973.<sup>3</sup> Net weight basis beginning 1971; prices prior to August 1971 are on gross weight terms. The factor to convert prices from gross to net weight is 1.0438.Agricultural Marketing Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 101.**Table 91.—Cotton, American upland: Spot price per pound for the base quality in designated markets, 1965-74 <sup>1</sup>**

Market	Middling 1 inch								Strict Low Middling 1 1/16 inches <sup>2</sup>	
	1965	1966	1967	1968	1969	1970	1971 <sup>3</sup>	1972	1973	1974
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Greenville.....	29.90	22.29	25.13	23.55	22.70	24.02	31.80	33.38	68.06	42.80
Charleston.....	29.88	22.25	-----	-----	-----	-----	-----	-----	-----	-----
Augusta.....	29.90	22.21	25.47	23.60	22.93	24.25	32.19	35.02	68.63	43.63
Atlanta.....	30.21	22.37	25.66	23.56	22.54	23.84	32.00	35.04	68.63	-----
Montgomery.....	30.24	22.31	26.08	23.55	22.37	23.83	31.96	35.30	68.44	42.45
New Orleans.....	29.35	21.91	-----	-----	-----	-----	-----	-----	-----	-----
Little Rock.....	29.49	22.04	24.71	23.19	22.13	23.63	31.40	33.75	-----	-----
Memphis.....	29.45	22.10	25.32	23.09	22.28	23.78	31.72	32.45	68.01	41.86
Greenwood.....	29.69	22.19	24.54	22.04	22.11	23.68	31.65	33.57	68.06	42.30
Galveston.....	29.38	22.02	-----	-----	-----	-----	-----	-----	-----	-----
Dallas.....	29.25	21.84	24.47	22.34	21.93	23.29	31.09	31.31	63.75	40.31
Houston.....	29.35	21.86	24.37	22.50	21.93	23.40	31.41	31.38	64.57	41.70
Lubbock.....	29.06	21.84	23.92	22.28	21.91	23.28	31.34	32.40	61.87	38.90
Phoenix.....	28.90	21.55	23.89	21.95	21.43	22.72	30.97	32.33	66.26	40.52
Fresno.....	30.01	22.37	22.42	22.25	21.52	22.91	30.68	32.19	71.54	42.53
Average.....	29.60	22.08	24.83	22.90	22.15	23.55	31.52	33.14	67.10	41.69

<sup>1</sup> Year beginning August. Average of monthly averages.<sup>2</sup> Net weight basis beginning 1971. Prices published for upland cotton prior to August 1971 are on gross weight terms. The factor to convert prices from gross to net weight is 1.0438.<sup>3</sup> Base quality changed to "Strict Low Middling 1 1/16 inches" in 1973.

Agricultural Marketing Service.

**Table 92.—Cotton: Average cost per 480-pound net weight bale to farmers for ginning cotton (including bagging and ties), by States, 1965-74<sup>1</sup>**

Kind of cotton and State	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Upland:	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Ala.....	13.26	13.55	13.36	14.32	14.72	15.09	15.96	17.02	19.10	23.80
Aris.....	18.79	20.78	20.64	20.08	21.82	22.16	21.92	21.72	23.47	26.55
Ark.....	17.68	18.31	18.00	18.49	19.23	19.42	20.16	19.72	22.74	31.23
Calif.....	18.82	19.41	21.36	21.44	22.31	22.78	23.80	23.08	23.50	28.64
Ga.....	14.04	14.40	14.31	14.34	14.89	14.62				
La.....	13.79	14.08	13.65	14.26	14.08	14.95	16.53	17.33	20.12	23.81
Le.....	16.53	17.29	17.48	17.17	17.49	17.72	18.15	19.10	21.86	28.53
Miss.....	15.19	15.91	16.08	16.07	16.96	17.39	17.13	18.01	21.03	28.10
Mo.....	18.82	20.70	20.48	20.73	19.47	23.33	21.98	24.29	26.65	33.31
N. Mex.....	19.84	20.27	19.21	19.41	19.24	20.01	21.58	20.08	25.64	32.15
N.C.....	15.02	14.99	15.08	17.77	16.85	17.92	19.63	19.90	24.45	28.10
Okl.....	19.13	20.70	19.25	19.39	19.49	19.40	21.42	19.16	22.79	28.77
S.C.....	14.84	14.95	15.37	17.07	16.40	17.51	17.82	20.12	24.23	30.18
Tenn.....	15.00	18.59	18.42	17.62	17.51	19.70	18.29	18.81	27.71	29.50
Tex.....	18.84	19.65	19.48	19.36	20.07	20.00	23.21	23.26	25.60	33.20
Va.....	12.44	13.25								
All upland cotton.....	17.30	18.25	18.60	18.64	19.15	19.40	20.33	21.01	23.74	29.38
American Pima <sup>2</sup> .....	28.55	27.09	28.13	29.23	33.35	30.61	29.60	31.90	32.73	37.20

<sup>1</sup> Crop year beginning Aug. 1 Includes bagging and ties, drying of seed cotton, and use of lint cleaners. Data prior to the 1971 season are on the basis of an equivalent 500-pound gross weight bale.

<sup>2</sup> Name changed from "American-Egyptian," effective July 1, 1970.

Agricultural Marketing Service and Economic Research Service.

**Table 93.—Cotton linters: Supply, distribution, season average price, United States, 1962-75**

Year beginning August	Supply				Distribution		Price per pound <sup>1</sup>		
	Stocks Aug. 1	Production	Imports	Total	Con- sumption	Exports	Felting linters		Chemical grade
							High grade	Medium grade	
	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	1,000 bales <sup>2</sup>	Cents	Cents	Cents
1962.....	576	1,646	113	2,335	1,328	351	7.59	6.30	2.91
1963.....	550	1,598	164	2,312	1,358	322	7.90	6.24	2.87
1964.....	601	1,652	153	2,406	1,386	301	7.96	5.98	2.82
1965.....	671	1,580	193	2,444	1,453	283	7.77	5.89	3.13
1966.....	641	1,129	290	1,960	1,157	179	9.39	7.89	5.69
1967.....	637	883	129	1,650	1,000	176	9.28	7.26	4.38
1968.....	365	1,307	131	1,602	1,125	171	8.34	5.88	3.47
1969.....	432	1,176	142	1,750	1,128	184	6.68	4.85	2.78
1970.....	342	1,147	67	1,556	920	171	7.32	5.01	2.75
1971.....	413	1,145	49	1,607	1,017	182	8.11	6.01	2.33
1972.....	363	1,341	30	1,734	1,111	259	7.17	4.49	2.92
1973.....	290	1,332	32	1,654	964	374	11.39	9.04	9.58
1974.....	265	1,270	23	1,558	888	217	9.34	6.27	8.83
1975 <sup>3</sup> .....	482								

<sup>1</sup> Uncompressed in carload lots, f.o.b. mill points.

<sup>2</sup> Bales are running bales except imports, which are 500-pound bales; includes production at oil mills, gins, and other delinting plants. Beginning 1969, "Supply" items are principally in 600-pound gross weight bales and "Distribution" items are in running bales.

<sup>3</sup> Preliminary.

Agricultural Marketing Service. Supply and distribution figures compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 105.

Table 94.—Cotton: Supply and distribution, by countries, 1974-75

Country	Beginning stocks Aug. 1 <sup>1</sup>	Production	Imports	Total supply	Consumption <sup>2</sup>	Exports	Ending stocks July 31 <sup>1</sup>	Total distribution
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
Exporting countries:								
Mexico.....	676	2,230		2,906	725	890	1,291	2,906
Nicaragua.....	191	535		726	23	606	98	726
El Salvador.....	227	340	5	572	60	323	189	572
Guatemala.....	51	485		536	75	400	61	536
Argentina.....	576	790	60	1,426	523	25	878	1,426
Brazil.....	1,728	2,340		4,068	1,745	269	2,054	4,068
Colombia.....	233	695	9	937	295	360	282	937
Paraguay.....	88	125		213	25	83	105	213
Peru.....	408	355		763	135	158	470	763
Other Western Hemisphere.....	84	113	20	217	45	115	57	217
Angola.....	78	100		178	20	50	108	178
Chad.....	15	245		260	15	205	40	260
Central African Republic.....	17	80		97	7	62	28	97
Cameroun.....	10	70		80	25	40	15	80
Malawi.....	10	30		40	12	20	8	40
Rhodesia.....	85	200		285	60	135	90	285
Sudan.....	1,034	925		1,959	75	500	1,384	1,959
Uganda.....	53	140		193	45	116	32	193
Egypt.....	557	2,025	20	2,602	1,050	878	674	2,602
Nigeria.....	36	240	109	385	243		142	385
Tanzania.....	100	320		420	70	241	109	420
Mozambique.....	57	150		207	25	100	82	207
Other Africa.....	130	324	40	494	236	313	145	494
Afghanistan.....	49	150		199	70	70	59	199
Burma.....	4	70	15	89	70		19	89
Iran.....	108	1,060		1,168	418	502	248	1,168
Israel.....	42	230		272	104	130	28	272
Pakistan.....	1,343	2,915	2	4,260	2,175	1,060	1,025	4,260
Syria.....	52	665		717	180	385	152	717
Turkey.....	525	2,785		3,280	1,137	883	1,560	3,280
Other Asia.....	33	92	70	195	101	55	39	195
Greece.....	165	579	105	849	422	109	318	849
Total "free world countries" above.....	8,765	21,573	455	30,793	10,210	8,783	11,800	30,793
United States <sup>4</sup> .....	3,808	<sup>a</sup> 11,540	<sup>a</sup> 34	15,382	5,748	3,926	5,708	15,382
U.S.S.R.....	2,260	12,900	600	15,760	9,400	3,400	2,960	15,760
Total exporting countries.....	14,833	46,013	1,089	61,935	25,358	16,109	20,468	61,935

See footnotes at end of table.

Table 94.—Cotton: Supply and distribution, by countries, 1974-75—Continued

Country	Beginning stocks Aug. 1 <sup>1</sup>	Production	Imports	Total supply	Consumption <sup>2</sup>	Exports	Ending stocks July 31 <sup>1</sup>	Total distribution
	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>	1,000 bales <sup>3</sup>
Importing countries:								
Canada.....	37		225	262	230		32	262
Chile.....	37		135	172	130		42	172
Other Western Hemisphere.....	44	261	52	357	217	1	139	357
Austria.....	23		89	112	88		24	112
Belgium.....	38		207	245	210	5	30	247
Finland.....	16		49	65	30		15	65
France.....	236		995	1,231	951		211	1,231
Germany, West.....	261		1,060	1,321	909	60	382	1,321
Italy.....	357	9	774	1,140	825		315	1,140
Netherlands.....	29		170	199	171		28	199
Portugal.....	172		443	615	490		125	615
Spain.....	160	240	331	731	530		201	731
Sweden.....	25		48	73	36	1	36	73
Switzerland.....	133		170	305	190		115	305
United Kingdom.....	256		477	733	509	19	205	733
Yugoslavia.....	188	9	322	519	440		79	519
Other Europe.....	25		35	60	40		20	60
Australia.....	153	153	6	312	126	40	146	312
Hong Kong.....	181		787	968	750		218	968
India.....	1,782	6,000	50	7,832	6,000	80	1,782	7,832
Japan.....	1,111		3,228	4,339	2,902	243	1,194	4,339
Korea, Rep. of.....	112	17	722	851	730		121	851
Philippines.....	45		107	152	137		15	152
China, Rep. of (Taiwan).....	474	2	652	1,128	690		438	1,128
Other Asia.....	338	105	957	1,400	1,077	63	290	1,400
Ethiopia.....	30	110	2	142	90	22	30	142
South Africa.....	133	188	85	406	239	9	158	406
Other Africa.....	50	90	164	313	243	6	64	313
Total "free world countries" above.....	6,457	7,184	12,342	25,983	19,000	618	6,365	25,983
Communist importing countries.....	4,300	11,618	3,788	19,715	15,715	200	3,800	19,715
Total importing countries.....	10,766	18,802	16,130	45,698	34,715	818	10,165	45,698
World total.....	25,599	64,815	17,219	107,633	60,073	16,927	30,633	107,633
Foreign Free World (all countries).....	15,222	28,757	12,797	56,776	29,210	9,401	18,165	56,776

<sup>1</sup> Estimates for Southern Hemisphere countries include unginned cotton.<sup>2</sup> Includes cotton destroyed or unaccounted for.<sup>3</sup> Bales of 480 pounds net (500 pounds gross).<sup>4</sup> Running bales except imports, which are in bales of 480 pounds net.<sup>5</sup> Includes pre-season ginnings.<sup>6</sup> Imports for consumption.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

Table 95.—Silk and vegetable fibers (except cotton): United States imports for consumption, by country of origin, 1974 and 1975

Commodity imported and country of origin	1974	1975 <sup>1</sup>	Commodity imported and country of origin	1974	1975 <sup>1</sup>
Raw silk: <sup>2</sup>	1,000 pounds	1,000 pounds	Crin vegetal:	Tons <sup>4</sup>	Tons <sup>4</sup>
Japan.....	17	0	Morocco.....	27	0
Korea, Rep. of.....	50	0	Total.....	27	0
Italy.....	0	347	Abaca or manila:		
Brazil.....	145	176	Philippines.....	30,295	9,298
Other countries.....	211	38	Ecuador.....	6,005	5,451
Total.....	423	561	Kenya.....	210	0
Waste and advanced waste: <sup>3</sup>			Other countries.....	0	525
Japan.....	1,459	411	Total.....	36,510	15,274
Italy.....	397	0	Sisal and henequen:		
Korea, Rep. of.....	57	0	Mexico.....	561	326
Brazil.....	0	0	Haiti.....	2,404	602
United Kingdom.....	0	1	Brazil.....	3,871	5,342
Other countries.....	257	20	Other Americas.....	9	1
Total.....	2,170	432	Europe.....	20	0
Flax unmanufactured: <sup>5</sup>	Tons <sup>4</sup>	Tons <sup>4</sup>	Angola and Portuguese Guinea.....	49	408
Belgium and Luxembourg.....	958	338	Kenya.....	883	969
United Kingdom.....	14	0	Tanzania.....	2,094	473
Canada.....	0	12	Mozambique.....	112	580
Mexico.....	0	1,821	Other Africa.....	113	0
Netherlands.....	0	21	Total.....	10,116	8,701
Total.....	972	1,892	Isle of tampoio, unmanufactured:		
Hemp, unmanufactured:			Mexico.....	358	717
Canada.....	0	18	Other countries.....	0	1
Total.....	0	18	Total.....	358	718
Sunn, unmanufactured:			Coir, unmanufactured:		
India.....	101	89	Mexico.....	1,438	732
Bangladesh.....	0	99	Sri Lanka (Ceylon).....	6,780	2,985
Total.....	101	188	India.....	295	269
Jute and jute butts, unmanufactured:			Other countries.....	795	396
Other Americas.....	31	61	Philippines.....	0	1,608
Thailand.....	11,984	11,640	Total.....	9,308	5,990
Other Asia.....	2,937	2,391	Other vegetable fibers: <sup>6</sup>		
Europe.....	71	736	Mexico.....	4,762	4,305
Bangladesh.....	12,842	6,097	Other Americas.....	6	5
Total.....	27,865	20,925	Europe.....	43	26
Kapok:			India.....	11	64
Canada.....	10	0	Sierra Leone.....	266	251
Burma.....	80	0	Malagasy Republic.....	120	44
Indonesia.....	80	170	Other Africa and Asia.....	450	350
Singapore.....	78	0	Total.....	5,758	5,005
Thailand.....	9,841	6,063			
Other Asia.....	30	0			
Total.....	10,119	6,233			

<sup>1</sup> Preliminary.<sup>2</sup> Includes wild or tussah, and raw silk in skeins.<sup>3</sup> Silk waste, noils, and cocoons.<sup>4</sup> Long tons of 2,240 pounds.<sup>5</sup> Includes all classes; weight added without conversion to an equivalent fiber basis.<sup>6</sup> Includes broomroot fiber, rice straw and rice fiber, raffia, maguey or cantala, piassava, other palm and palm-type fibers, other unmanufactured fibers, and other crude straw and crude fibrous vegetable substances.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.



# SILK AND VEGETABLE FIBERS

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**Table 96.—Silk and vegetable fibers (except cotton): Imports for consumption, United States, 1963-75**

Year	Silk		Vegetable fibers, unmanufactured							
	Raw <sup>1</sup>	Waste <sup>2</sup>	Flax <sup>3</sup>	Hemp <sup>4</sup>	Jute and jute butts	Abaca or manila <sup>5</sup>	Sisal and henequen <sup>6</sup>	Istle or tambo <sup>7</sup>	Kapok <sup>8</sup>	Other fibers <sup>(9) (10)</sup>
	1,000 pounds	1,000 pounds	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>	Tons <sup>6</sup>
1963.....	4,406	1,988	2,211	34	77,307	28,026	90,992	6,963	11,966	4,879
1964.....	4,423	2,272	2,193	40	72,972	26,299	82,551	875	13,004	4,521
1965.....	3,639	2,665	2,536	64	41,490	34,736	86,860	1,260	23,871	3,376
1966.....	3,510	1,113	2,406	88	51,058	32,406	78,369	341	12,984	3,028
1967.....	2,506	294	1,841	59	43,065	27,459	67,013	495	14,309	4,948
1968.....	2,194	1,782	1,977	108	49,770	21,670	73,990	400	11,519	4,091
1969.....	1,906	1,479	1,538	69	33,754	21,390	53,798	582	17,776	3,508
1970.....	919	927	1,556	4	29,158	21,154	58,639	619	11,037	4,253
1971.....	293	1,409	1,286	45	17,160	16,174	60,879	177	12,198	3,828
1972.....	532	1,886	1,127	34	13,182	21,002	49,206	181	11,037	4,771
1973.....	562	2,780	1,075	18	30,850	20,528	31,832	161	13,567	4,571
1974.....	423	2,170	972	0	27,865	36,510	10,116	358	10,119	5,788
1975 <sup>7</sup> .....	561	432	1,892	18	20,925	18,374	8,701	718	6,233	5,005

<sup>1</sup> Includes wild or tussah, and raw silk in skeins.

<sup>2</sup> Silk waste, noils, and cocoons.

<sup>3</sup> Beginning 1963, not entirely comparable with preceding years because of change in schedule classification.

<sup>4</sup> Includes weights of all classes added without conversion to an equivalent fiber basis.

<sup>5</sup> Includes crin vegetal, New Zealand or phormium fiber, broomroot, rice straw and rice fiber, coir, and other unmanufactured vegetable fiber.

<sup>6</sup> Tons of 2,240 pounds.

<sup>7</sup> Estimated.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-62 in *Agricultural Statistics, 1972*, table 112.

**Table 97.—Jute and hard fibers: Imports for consumption in the United States, and world production, 1963-75**

Year	Jute		Abaca		Sisal and henequen	
	Imports for consumption (raw)	World <sup>1</sup> production	Imports for consumption (raw)	World production	Imports for consumption (raw)	World production
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1963.....	78,472	2,420,847	28,576	118,842	92,534	826,454
1964.....	73,936	2,321,965	26,762	112,038	83,915	868,638
1965.....	42,184	2,237,141	35,391	119,296	88,451	802,267
1966.....	51,710	2,437,630	34,020	108,410	80,287	823,279
1967.....	43,999	2,454,413	28,123	94,802	68,040	786,064
1968.....	50,348	1,960,900	22,226	81,647	75,297	738,002
1969.....	34,473	2,321,055	21,773	72,204	64,885	779,733
1970.....	29,484	2,577,338	21,319	92,534	59,421	763,404
1971.....	17,237	2,374,126	16,329	60,854	61,689	737,095
1972.....	13,608	2,766,942	21,319	75,751	49,896	740,270
1973.....	31,358	3,005,534	20,856	88,700	32,341	787,700
1974.....	28,311	2,167,000	37,094	94,500	10,278	846,400
1975 <sup>2</sup> .....	21,260	2,081,000	18,563	58,900	8,840	734,700

<sup>1</sup> Excludes People's Republic of China, Manchuria, and U.S.S.R. Excludes mesta.

<sup>2</sup> Preliminary.

Foreign Agricultural Service. Import data compiled from reports of the U.S. Department of Commerce. Production data prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information. Data for 1949-62 in *Agricultural Statistics, 1972*, table 113.

**Table 98.—Sugarbeets: Area, yield, production, season average price per ton received by farmers, value, and sugar production, United States, 1959-75<sup>1</sup>**

Year	Area		Yield per harvested acre	Production	Price <sup>2</sup>	Value of production	Sugar production	
	Planted	Harvested					Raw value	Refined basis <sup>3</sup>
	1,000 acres	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars	1,000 tons	1,000 tons
1959	954.6	905.5	18.8	17,015	11.24	191,186	2,340	2,187
1960	976.1	957.2	17.2	16,421	11.58	190,109	2,450	2,290
1961	1,128.8	1,076.8	16.4	17,704	11.18	197,547	2,404	2,247
1962	1,181.9	1,102.8	16.5	18,251	12.78	233,194	2,586	2,417
1963	1,285.0	1,234.9	18.9	23,328	12.22	285,011	3,065	2,863
1964	1,460.0	1,395.2	16.8	23,389	11.80	275,661	3,288	3,073
1965	1,314.4	1,248.5	16.8	20,918	11.90	249,875	2,894	2,705
1966	1,240.1	1,161.1	17.5	20,342	12.80	260,355	2,828	2,643
1967	1,197.2	1,122.1	17.1	19,197	13.80	260,115	2,636	2,464
1968	1,476.1	1,410.1	18.0	25,363	13.80	350,207	3,483	3,255
1969	1,647.1	1,540.5	18.0	27,736	12.70	352,868	3,330	3,112
1970	1,482.9	1,418.6	18.6	26,427	14.82	391,570	3,401	3,179
1971	1,406.3	1,341.9	20.2	27,096	15.40	416,279	3,552	3,320
1972	1,419.7	1,328.7	21.4	28,410	16.00	455,830	3,624	3,387
1973	1,280.1	1,217.5	20.1	24,499	29.60	725,661	3,200	2,990
1974	1,251.5	1,212.6	18.2	22,123	46.80	1,035,567	2,916	2,725
1975 <sup>4</sup>	1,890.9	1,515.8	19.3	29,270	27.40	801,998	3,840	3,600

<sup>1</sup> Relates to year of harvest but, for Arizona and California, includes some area harvested in the beginning of the following year.<sup>2</sup> Prices do not include Government payments under the Sugar Act.<sup>3</sup> Calculated on the basis that 1.07 tons of raw sugar is required to produce one ton of refined sugar.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 114.**Table 99.—Sugarbeets: Area, yield, and production, by States, 1973-75<sup>1</sup>**

State	Area planted			Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
Ariz.	14.4	11.1	18.0	13.0	10.4	17.0	21.8	23.8	21.5	283	247	366
Calif.	280.1	234.0	330.9	262.6	230.0	326.0	24.6	25.9	26.0	6,447	5,948	8,476
Colo.	122.8	128.6	163.0	113.7	125.7	155.0	16.3	18.0	17.2	1,851	2,261	2,660
Idaho	154.9	93.5	168.6	144.3	90.8	158.4	20.2	20.3	18.6	2,921	1,845	2,939
Kans.	34.8	35.9	46.0	34.0	35.1	43.0	17.8	17.2	15.5	605	602	667
Mich.	89.1	82.4	93.6	86.7	80.4	91.4	17.6	17.0	19.2	1,524	1,364	1,755
Minn.	132.1	189.4	225.0	131.2	182.7	195.0	16.5	11.6	14.2	2,169	2,116	2,767
Mont.	45.9	44.7	48.8	44.6	43.9	49.5	19.8	18.7	16.8	883	820	813
Nebr.	79.4	82.5	98.0	74.4	75.5	96.0	19.9	18.3	18.5	1,482	1,382	1,776
N. Mex.	.8	.5	.9	.8	.4	.9	18.7	19.8	18.3	15	8	16
N. Dak.	80.1	143.2	136.6	79.3	139.9	131.2	16.2	11.2	14.0	1,284	1,562	1,837
Ohio	31.1	33.5	39.9	29.6	32.7	39.2	12.7	15.9	20.2	375	519	792
Oreg.	19.3	11.8	18.0	18.4	11.6	17.9	25.9	23.0	23.6	477	267	423
Tex.	23.3	22.6	37.2	20.7	19.7	33.7	19.3	17.7	15.0	400	349	438
Utah	19.3	17.7	23.2	18.4	17.0	22.5	17.5	17.4	15.7	322	296	354
Wash.	96.9	65.2	84.0	91.7	63.3	82.4	27.0	24.5	26.0	2,476	1,554	2,142
Wyo.	55.8	54.9	58.2	54.1	53.5	57.7	18.2	18.4	18.2	985	993	1,090
U.S.	1,280.1	1,251.5	1,590.9	1,217.5	1,212.6	1,515.8	20.1	18.2	19.3	24,499	22,123	29,270

<sup>1</sup> Relates to year of harvest but, for Arizona and California, includes some area harvested in the beginning of the following year.<sup>2</sup> Preliminary.

Statistical Reporting Service.

Table 100.—Sugarbeets: Area, yield, and production in specified countries, 1973-75

Continent and country	Area harvested			Yield per acre			Production <sup>1</sup>		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada.....	69	68	80	14.1	13.1	12.3	974	889	985
United States.....	1,241	1,198	1,444	18.1	16.7	18.2	22,472	20,065	26,345
Total.....	1,310	1,266	1,524	17.8	16.6	17.9	23,446	20,954	27,330
South America:									
Chile.....	79	71	123	10.1	13.9	15.0	800	988	1,850
Uruguay.....	35	54	67	12.2	10.6	11.9	428	573	800
Total.....	114	125	190	10.8	12.4	13.9	1,228	1,561	2,650
Europe:									
Belgium and Luxembourg	257	254	298	20.0	20.4	18.6	5,136	5,200	5,520
Denmark.....	156	167	205	18.2	16.1	14.2	2,821	2,691	2,925
France.....	1,186	1,260	1,359	18.0	16.5	16.1	21,300	20,750	22,000
Germany, West.....	880	932	1,080	18.6	17.9	17.2	16,408	16,758	18,678
Ireland.....	74	64	83	16.4	18.7	15.8	1,219	1,150	1,320
Italy.....	581	484	635	16.1	15.3	17.2	9,388	7,430	11,000
Netherlands.....	290	286	340	19.2	17.8	18.2	5,562	5,145	6,210
United Kingdom.....	481	450	480	15.4	10.1	10.7	7,427	4,587	5,154
Total EC.....	3,905	3,897	4,480	17.6	16.3	16.2	68,991	63,720	72,807
Austria.....	96	98	148	24.0	25.5	27.0	2,300	2,500	4,000
Finland.....	51	46	58	12.7	12.0	13.8	650	550	800
Spain.....	519	316	469	11.1	13.0	12.1	5,764	4,117	5,710
Sweden.....	108	114	130	16.8	18.8	16.2	1,781	2,140	2,100
Switzerland.....	24	27	29	19.1	20.3	25.1	460	550	730
Total Western Europe.....	4,701	4,498	5,314	17.0	16.3	16.3	79,946	73,577	86,147
Bulgaria.....	160	155	160	10.0	10.2	18.8	1,600	1,575	3,000
Czechoslovakia.....	445	450	494	14.1	14.4	16.1	6,300	6,500	8,000
Germany, East.....	558	550	658	10.3	9.1	11.4	5,700	5,000	7,500
Hungary.....	229	230	304	14.0	14.4	14.9	3,200	3,325	4,500
Poland.....	1,100	1,062	1,087	11.7	13.9	15.2	12,900	14,800	16,500
Romania.....	494	485	680	8.0	7.3	6.3	4,000	3,500	4,300
Yugoslavia.....	212	257	264	15.8	16.8	17.5	3,338	4,300	4,600
Total Eastern Europe.....	3,198	3,189	3,647	11.5	12.5	13.2	37,038	40,000	46,400
Total Europe.....	7,899	7,687	8,961	14.7	14.6	15.1	116,984	113,577	134,547
U.S.S.R.....	8,650	8,742	9,117	9.5	8.9	9.3	82,000	77,943	85,000
Asia:									
Japan.....	153	116	119	10.6	16.1	18.2	3,000	1,879	2,170
Turkey.....	390	447	526	14.7	13.8	12.9	5,700	6,200	6,820
Total.....	543	563	645	16.0	14.3	13.9	8,700	8,079	8,990
Grand total.....	18,516	18,383	20,437	12.4	12.0	12.6	232,358	222,114	258,517

<sup>1</sup> Preliminary.<sup>2</sup> Quantity processed.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 101.—Sugarbeet seed: Area, yield, production, average price per pound received by farmers, and value, United States, 1959-75

Year	Area harvested	Yield per acre	Production	Average price per pound received by farmers	Value of production
	<i>Acres</i>	<i>Pounds</i>	<i>Cut.</i>	<i>Cents</i>	<i>1,000 dollars</i>
1959.....	4,157	2,689	111,788	16.22	1,813
1960.....	4,078	3,064	124,545	17.13	2,134
1961.....	3,481	2,745	95,541	17.30	1,653
1962.....	3,174	2,943	93,416	17.58	1,642
1963.....	3,372	2,801	94,447	18.01	1,700
1964.....	5,021	2,661	133,614	17.78	2,376
1965.....	3,296	2,833	93,363	18.13	1,693
1966.....	4,741	2,932	139,020	18.34	2,549
1967.....	3,503	2,438	85,412	18.38	1,570
1968.....	3,100	2,244	69,553	18.68	1,299
1969.....	5,580	2,548	141,427	18.47	2,612
1970.....	5,907	2,575	152,076	18.59	2,828
1971.....	4,016	2,620	105,224	19.34	2,035
1972.....	3,318	2,446	81,166	19.07	1,548
1973.....	2,832	2,968	84,059	20.28	1,705
1974.....	1,983	2,556	50,685	21.67	1,099
1975.....	4,625	2,437	112,729	34.46	3,885

Agricultural Research Service. Data on domestic production compiled from reports furnished by beet sugar companies and their subsidiaries, and by others engaged in sugarbeet seed production. Data for 1949-58 in *Agricultural Statistics, 1972*, table 117.

Table 102.—Sugarbeet seed: Area, yield, and production, by States, 1973-75 <sup>1</sup>

State	Area harvested			Yield per acre			Production		
	1973	1974	1975	1973	1974	1975	1973	1974	1975
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Cut.</i>	<i>Cut.</i>	<i>Cut.</i>
Ariz.....	408	456	1,047	3,359	3,193	3,577	13,704	14,560	37,454
Orag.....	1,965	1,130	3,196	3,013	2,223	2,121	59,302	25,119	67,796
Utah.....	459	397	382	2,429	2,772	1,958	11,153	11,006	7,479
All States.....	2,832	1,983	4,625	2,968	2,556	2,437	84,059	50,685	<sup>2</sup> 112,729

<sup>1</sup> Commercial seed production from fall plantings overwintered in the field.

<sup>2</sup> All seed monogerm and hybrid.

Agricultural Research Service. Compiled from reports furnished by beet sugar companies and their subsidiaries and by others engaged in sugarbeet seed production.

Table 103.—Sugarcane for sugar and seed: Area, yield, production, value, and production of cane sugar and molasses, United States, 1959-75<sup>1</sup>

Year <sup>2</sup>	Area harvested			Yield of cane per acre			Production		
	For sugar	For seed	Total	For sugar	For seed	For sugar and seed	For sugar	For seed	Total
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
1959.....	406.8	26.0	432.8	40.0	23.3	39.0	16,260	605	16,865
1960.....	407.5	29.1	436.6	38.7	24.7	37.7	15,750	718	16,468
1961.....	441.4	29.7	471.1	42.5	28.9	41.6	18,749	858	19,607
1962.....	477.2	35.9	513.1	40.2	24.0	39.1	19,178	860	20,038
1963.....	542.8	33.8	576.6	42.4	31.2	41.8	23,034	1,053	24,087
1964.....	655.9	27.7	683.6	37.1	26.6	36.6	24,317	736	25,053
1965.....	585.3	33.7	617.0	39.1	26.1	38.4	22,785	878	23,663
1966.....	590.2	35.0	625.2	40.0	26.4	39.2	23,690	925	24,615
1967.....	596.2	31.4	627.6	43.1	30.3	42.5	25,699	952	26,651
1968.....	577.3	28.5	605.8	41.6	28.1	41.0	24,025	800	24,825
1969.....	502.8	32.8	535.6	43.2	27.5	42.2	21,714	901	22,615
1970.....	551.1	32.8	583.9	41.8	28.7	41.1	23,055	941	23,996
1971.....	606.7	41.4	648.1	38.1	24.8	37.3	23,145	1,027	24,172
1972.....	664.3	37.5	701.8	41.0	29.1	40.4	27,239	1,093	28,332
1973.....	703.0	38.0	741.0	35.5	23.8	34.9	24,924	903	25,827
1974.....	689.9	44.2	734.1	34.4	24.7	33.8	25,721	1,091	24,612
1975 <sup>3</sup> .....	735.5	37.9	773.4	37.4	25.9	36.8	27,517	982	28,499

Year <sup>3</sup>	Season average price per ton received by farmers <sup>4</sup>	Value of production		Sugar production			Molasses
		Of cane used for sugar	Of cane used for sugar and seed	Raw value <sup>5</sup>		Refined basis <sup>6</sup>	
				Total	Per ton of cane		
	Dollars	1,000 dollars	1,000 dollars	1,000 tons	Pounds	1,000 tons	1,000 gallons
1959.....	7.13	48,821	52,138	1,591	196	1,487	102,168
1960.....	7.41	52,919	57,100	1,566	199	1,464	101,073
1961.....	7.71	70,549	75,980	1,950	208	1,822	119,530
1962.....	8.40	78,623	84,350	1,972	206	1,843	125,597
1963.....	10.20	132,975	142,092	2,284	198	2,134	147,934
1964.....	6.83	94,460	98,016	2,326	191	2,174	163,615
1965.....	7.82	94,329	99,665	2,322	204	2,170	145,674
1966.....	8.74	110,470	116,793	2,448	208	2,287	145,201
1967.....	9.38	137,610	144,639	2,648	206	2,475	161,093
1968.....	9.37	119,435	125,198	2,447	204	2,286	152,589
1969.....	9.96	108,432	115,588	2,254	208	2,107	134,458
1970.....	10.50	132,341	139,909	2,416	210	2,238	141,193
1971.....	11.10	137,998	147,175	2,436	211	2,277	144,812
1972.....	11.70	201,639	211,736	2,740	201	2,561	180,553
1973.....	20.90	319,503	333,061	2,549	205	2,383	165,927
1974.....	48.50	710,094	755,839	2,512	212	2,347	154,241
1975 <sup>3</sup> .....	20.80	360,359	376,798	2,838	206	2,633	171,860

<sup>1</sup> Includes Hawaii for area harvested, yield per acre, production of sugarcane for sugar, and sugar production; includes molasses production for Hawaii. Also includes Hawaii from 1959 to date for area harvested, yield, and production of sugarcane for seed. Price and value not available for Hawaii.

<sup>2</sup> The growth of 9 months in Louisiana, 12 months in Florida, and 18-24 months in Hawaii. Sugarcane harvest usually ends by December or early January in Louisiana; in Florida, by March following the season of growth; and in Hawaii, the harvest takes place throughout the year.

<sup>3</sup> Preliminary.

<sup>4</sup> Prices do not include Government payments under the Sugar Act.

<sup>5</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1945.

<sup>6</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.64 pounds of refined sugar.

Statistical Reporting Service. Of the total sugar produced in Louisiana about 25 percent consists of direct consumption sugar marketed "as made" without further refining. Data for 1964-65 in *Agricultural Statistics, 1972*, table 121.

**Table 104.—Sugarcane for sugar and seed: Area, yield, production, season average price per ton received by farmers, and production of cane sugar and molasses, by States, 1973-75**

State	Sugarcane for sugar and seed <sup>1</sup>								
	Area harvested			Yield of cane per acre			Cane production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
For sugar:									
Fla.....	237.6	258.4	286.7	31.4	27.8	33.2	8,089	7,184	9,518
Hawaii.....	108.2	95.8	105.6	89.1	94.8	96.8	9,645	9,081	10,222
La.....	319.0	308.0	308.0	29.6	21.3	21.5	6,570	6,558	6,622
Tex.....	18.2	27.7	35.2	34.1	32.4	32.8	620	898	1,136
U.S.....	703.0	689.9	735.5	35.5	34.4	37.4	24,924	23,721	27,517
For seed:									
Fla.....	8.0	14.9	10.3	31.4	27.8	33.2	251	414	342
Hawaii.....	7.6	5.5	6.4	24.3	29.3	28.3	185	161	181
La.....	22.0	23.0	21.0	20.6	21.3	21.5	453	490	452
Tex.....	.4	.8	.2	34.1	32.4	32.8	14	26	7
U.S.....	38.0	44.2	37.9	23.8	24.7	25.9	903	1,091	982
For sugar and seed:									
Fla.....	265.6	273.3	297.0	31.4	27.8	33.2	8,340	7,598	9,860
Hawaii.....	115.8	101.3	112.0	84.9	91.2	92.9	9,830	9,242	10,403
La.....	341.0	331.0	329.0	20.6	21.3	21.5	7,023	7,048	7,074
Tex.....	18.6	28.5	35.4	34.1	32.4	32.8	634	924	1,162
U.S.....	741.0	734.1	773.4	34.9	33.8	36.8	25,827	24,812	28,499

State	Products of cane harvested for sugar											
	Sugar per ton of cane (raw value <sup>1</sup> )			Sugar produced (raw value <sup>1</sup> )			Equivalent refined <sup>4</sup>			Molasses <sup>5</sup>		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	Lb.	Lb.	Lb.	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 gallons	1,000 gallons	1,000 gallons
Fla., La., and Tex. <sup>6</sup> .....	186	201	201	1,420	1,471	1,734	1,328	1,374	1,621	112,360	102,078	119,240
Hawaii.....	234	229	216	1,129	1,041	1,104	1,055	973	1,032	753,567	52,163	52,320
U.S. ....	205	212	206	2,549	2,512	2,838	2,383	2,347	2,653	165,927	154,241	171,560

<sup>1</sup> The growth of 9 months in Louisiana, 12 months in Florida, and 18-24 months in Hawaii. Sugar campaign usually ends by December or early January in Louisiana; in Florida, by March following the season of growth; and, in Hawaii, the harvest takes place throughout the year.

<sup>2</sup> Preliminary.

<sup>3</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

<sup>4</sup> Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

<sup>5</sup> Blackstrap (80° Brix), high-test molasses from frozen cane, and edible molasses.

<sup>6</sup> Texas included beginning 1973.

<sup>7</sup> 85° brix.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 106

<sup>1</sup> Crop year generally coincides with the calendar year except that small proportions of continental U.S. beet and cane sugar are processed early in the following year and that the Philippine crop year starts in October of the preceding year.

<sup>2</sup> Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

<sup>3</sup> As reported by Crop Reporting Board, Statistical Reporting Service.

<sup>4</sup> Raw sugar, as made.

<sup>5</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 123.

Table 105.—Sugarbeets and sugarcane for sugar: Season average price received by farmers, and Sugar Act payments, per ton, by States, 1973 and 1974 <sup>1</sup>

State	1973			1974		
	Price received by farmers	Sugar Act payments	Total	Price received by farmers	Sugar Act payments	Total
Sugarbeets						
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Aris.....	17.40	1.70	19.10	48.10	1.70	49.80
Calif.....	22.40	1.97	24.37	48.90	1.84	50.74
Colo.....	35.90	2.12	38.02	50.30	2.21	52.51
Idaho.....	34.80	2.11	36.91	44.10	2.12	46.22
Kans.....	35.50	1.87	35.37	47.00	2.04	49.04
Mich.....	30.50	2.19	32.69	47.50	2.21	49.71
Minn.....	25.80	2.15	27.95	40.90	2.06	42.96
Mont.....	35.50	2.16	37.66	52.50	2.24	54.74
Nebr.....	36.00	2.14	38.14	50.20	2.22	52.42
N. Mex.....	31.30	1.93	33.23	42.30	2.04	44.34
N. Dak.....	25.80	2.17	27.97	38.70	2.13	40.83
Ohio.....	29.70	2.13	31.83	45.40	2.28	47.68
Ore.....	35.50	2.04	35.54	39.90	2.02	41.92
Tex.....	31.30	1.89	33.19	42.40	1.82	44.22
Utah.....	34.80	2.14	36.94	45.50	2.12	47.62
Wash.....	32.40	2.08	34.48	45.50	2.05	47.55
Wyo.....	36.70	2.22	38.92	52.60	2.30	54.90
U.S.....	29.60	2.08	31.68	46.80	2.06	48.86
Sugarcane for sugar						
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Fla.....	26.40	.96	27.36	46.50	1.00	47.50
La.....	14.90	1.20	16.10	32.00	1.29	33.29
Tex.....	13.00	.90	13.90	39.00	1.18	40.18
U.S.....	20.90	1.07	21.97	48.50	1.14	49.64

<sup>1</sup> Payments for crop deficiency and area abandonment are not included; see table 705 for these data. Statistical Reporting Service.

Table 106.—Sugar, cane and beet: Production, United States and Republic of the Philippines, 1959-75

Crop year <sup>1</sup>	United States						Republic of the Philippines, cane sugar <sup>2</sup>
	Beet sugar (raw value <sup>3</sup> ) continental United States <sup>4</sup>	Cane sugar (raw value <sup>5</sup> )				Total cane and beet sugar	
		Continental United States	Puerto Rico	Hawaii	Virgin Islands		
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1959.....	2,340	615	1,087	975	12	5,029	1,812
1960.....	2,430	630	1,019	936	7	5,042	1,819
1961.....	2,404	858	1,110	1,062	17	5,481	1,481
1962.....	2,586	852	1,009	1,120	11	5,578	1,618
1963.....	3,066	1,183	989	1,101	16	6,383	1,714
1964.....	3,288	1,147	989	1,179	16	6,619	1,886
1965.....	2,894	1,104	897	1,218	4	6,117	1,767
1966.....	2,828	1,214	883	1,234	5	6,164	1,590
1967.....	2,696	1,457	818	1,191	-----	6,102	1,718
1968.....	3,483	1,215	645	1,233	-----	6,576	1,759
1969.....	3,330	1,072	483	1,182	-----	6,067	1,761
1970.....	3,401	1,254	460	1,162	-----	6,277	2,124
1971.....	3,552	1,206	324	1,230	-----	6,312	2,370
1972.....	3,624	1,621	298	1,119	-----	6,662	2,061
1973.....	3,200	1,420	255	1,129	-----	6,004	2,673
1974.....	2,916	1,471	291	1,041	-----	5,663	2,772
1975 <sup>6</sup> .....	3,840	1,734	302	1,104	-----	6,980	2,717

See footnotes on page 78.



**Table 107.—Sugarcane, sugar, and molasses: Area, yield, and production in Republic of the Philippines, 1959-75**

Crop year <sup>1</sup>	Sugarcane				Sugar produced				Molasses
	Area		Production for centrifugal sugar		Centrifugal as made	Muscovado and panocha	Centrifugal sugar made per ton sugarcane		
	Total <sup>2</sup>	Harvested for centrifugal sugar	Yield per acre <sup>3</sup>	Total <sup>4</sup>					
1,000 acres	1,000 acres	Tons	1,000 tons	1,000 tons	1,000 tons	Pounds	Metric tons		
1959.....	507	504	27.29	13,754	1,829	64	222	352,647	
1960.....	584	525	24.64	12,941	1,863	70	241	337,385	
1961.....	592	535	26.74	14,306	1,618	41	226	360,623	
1962.....	640	588	26.90	15,685	1,714	50	219	446,074	
1963.....	760	722	24.13	17,421	1,856	52	213	541,787	
1964.....	870	809	19.38	15,680	1,767	62	225	535,163	
1965.....	790	735	19.92	14,640	1,590	63	217	421,994	
1966.....	769	708	23.78	16,849	1,718	62	204	443,430	
1967.....	810	756	22.47	16,989	1,759	63	207	502,875	
1968.....	847	793	22.86	18,130	1,760	65	194	566,670	
1969.....	986	932	25.35	23,630	2,124	66	180	809,863	
1970.....	1,087	1,033	25.33	26,191	2,280	65	174	890,000	
1971.....	1,137	1,080	25.36	27,392	2,440	68	178	770,000	
1972.....	1,122	1,072	23.32	24,996	2,549	63	204	834,000	
1973.....	1,144	1,100	23.20	25,518	2,515	57	196	955,000	
1974.....	1,300	1,260	25.02	27,134	2,465	60	180	882,000	
1975 <sup>5</sup> .....	1,347	1,297	22.52	29,211	2,568	66	175	924,000	

<sup>1</sup> Harvesting begins in October, the length of the growing season being about 11 months.<sup>2</sup> Total harvested area includes area for both centrifugal and noncentrifugal sugar.<sup>3</sup> Cane production divided by harvested area.<sup>4</sup> Cane production as reported.<sup>5</sup> Preliminary.Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information. Data for 1949-58 in *Agricultural Statistics, 1972*, table 125.**Table 108.—Sugar, cane and beet (raw value): Production, stocks, trade, and supply available for consumption in continental United States, 1959-75**

Year	Production	Visible stocks beginning of period	Receipts from—		Commercial exports and shipments <sup>3</sup>	Domestic disappearance		
			Foreign sources	Territories <sup>1</sup>		Livestock feed and alcohol <sup>2</sup>	Military and civilian use	Per capita consumption (refined) <sup>4</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Pounds
1959.....	2,822	1,878	4,674	1,947	57	34	9,135	96.4
1960.....	4,009	2,080	4,885	903	46	24	9,411	97.3
1961.....	4,269	2,430	4,406	997	55	32	9,616	97.8
1962.....	4,399	2,302	4,683	915	66	31	9,767	97.8
1963.....	4,870	2,367	4,594	891	30	7	9,855	97.3
1964.....	5,387	2,637	5,633	806	21	15	9,938	96.7
1965.....	5,370	2,794	4,927	834	89	41	10,080	96.8
1966.....	5,279	2,805	4,495	717	65	79	10,235	97.2
1967.....	5,297	2,738	4,804	705	72	199	10,474	98.3
1968.....	5,627	2,941	5,130	505	79	82	10,657	96.0
1969.....	5,483	3,043	4,886	342	82	68	10,951	100.7
1970.....	5,874	2,869	5,296	353	66	83	11,163	101.9
1971.....	5,818	2,835	5,487	144	89	61	11,345	102.4
1972.....	6,015	2,821	5,459	149	69	62	11,487	102.8
1973.....	6,060	2,823	5,329	79	26	31	11,428	101.5
1974.....	5,663	2,646	5,770	157	77	8	10,946	96.6
1975.....	6,262	2,854	3,894	96	231	6	10,285	96.0

<sup>1</sup> Includes inshipments from Puerto Rico (and from Virgin Islands 1960-66).<sup>2</sup> Includes sugar used in manufacture of other commodities.<sup>3</sup> Includes use for alcohol, beginning 1964.<sup>4</sup> Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers.Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 126.

Table 109.—Sugar: Production in specified countries, 1973-75<sup>1</sup>

Continent and country	1973	1974	1975 <sup>2</sup>	Continent and country	1973	1974	1975 <sup>2</sup>
<b>CENTRIFUGAL SUGAR</b> (raw value) <sup>3</sup>	1,000 metric tons	1,000 metric tons	1,000 metric tons	<b>CENTRIFUGAL SUGAR</b> (raw value) <sup>3</sup> —Continued	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America (cane):				Europe (beet unless otherwise indicated)—Continued			
Canada (beet).....	114	101	128	Albania.....	19	20	21
Mexico.....	2,835	2,725	2,725	Bulgaria.....	265	235	250
United States:				Czechoslovakia.....	850	850	780
Continental (beet).....	2,900	2,727	3,484	Germany, East.....	705	700	680
Continental (cane).....	1,288	1,334	1,573	Hungary.....	326	340	450
Hawaii.....	944	1,185	1,161	Poland.....	1,817	1,557	1,950
Puerto Rico.....	263	273	288	Romania.....	633	600	600
Belize (British Honduras).....	90	89	75	Yugoslavia.....	483	502	504
Costa Rica.....	164	178	191	Total Eastern Europe.....	5,107	4,804	5,175
El Salvador.....	232	257	253	Total Europe.....	16,868	15,429	17,550
Guatemala.....	325	395	426	U.S.S.R.....	9,570	7,730	8,000
Nicaragua.....	73	77	82	Africa (cane):			
Panama.....	108	136	163	Ethiopia.....	150	160	165
Cuba.....	5,800	5,500	5,700	Egypt.....	650	600	650
Dominican Republic.....	1,194	1,142	1,315	Kenya.....	160	175	172
Antigua.....	0	0	0	Tanzania.....	106	110	112
Bahamas.....	0	0	0	Uganda.....	55	27	30
Barbados.....	110	98	91	Malagasy Republic.....	115	110	115
Grenadine.....	97	107	105	Mauritius.....	697	696	467
Haiti.....	65	69	70	Morocco.....	248	290	350
Jamaica.....	383	371	331	Mozambique.....	390	400	243
Martinique.....	14	11	21	Reunion.....	251	239	246
St. Kitts.....	27	25	25	Rhodesia.....	248	250	365
Trinidad and Tobago.....	187	163	240	South Africa.....	1,732	1,883	1,880
Total North America.....	17,373	17,158	18,672	Swaziland.....	190	200	235
South America (cane unless otherwise indicated):				Zaire.....	63	64	70
Argentina.....	1,650	1,632	1,391	Other Africa <sup>4</sup> .....	480	544	617
Bolivia.....	174	175	180	Total Africa.....	5,535	5,748	5,617
Brazil.....	6,960	7,400	6,700	Asia (cane unless otherwise indicated):			
Chile (beet).....	91	220	305	Iran (beet and cane).....	666	645	685
Colombia.....	850	908	980	Turkey (Europe and Asia) (beet).....	736	834	1,033
Ecuador.....	245	268	292	China, People's Rep. of (cane and beet).....	2,630	2,400	2,500
Guyana.....	346	335	305	China, Rep. of (Taiwan).....	892	781	800
Paraguay.....	73	81	84	Burma.....	100	110	110
Peru.....	1,021	983	1,000	India.....	4,950	6,000	5,500
Surinam.....	10	10	10	Indonesia.....	950	1,000	1,050
Uruguay (beet and cane).....	77	112	128	Japan (beet and cane) <sup>5</sup> .....	653	491	550
Venezuela.....	510	500	500	Pakistan.....	636	557	690
Total South America.....	12,007	12,524	11,875	Philippines.....	2,615	2,465	2,568
Europe (beet unless otherwise indicated):				Thailand.....	930	1,100	1,292
Belgium and Luxembourg.....	785	620	710	Other Asia (cane and beet) <sup>6</sup> .....	321	322	346
Denmark.....	367	415	462	Total Asia.....	15,979	16,675	17,184
France.....	3,152	2,945	3,182	Oceania (cane):			
Germany, West.....	2,456	2,438	2,664	Australia.....	2,652	2,950	3,800
Ireland.....	189	143	109	Fiji.....	350	360	370
Italy.....	1,134	1,010	1,391	Total Oceania.....	3,002	3,310	3,230
Netherlands.....	832	777	913	World total (cane).....	47,883	49,635	49,514
United Kingdom.....	1,047	618	780	World total (beet).....	32,451	28,939	32,614
Total EC.....	9,962	8,906	10,271	World total (cane and beet).....	80,334	78,574	82,128
Austria.....	370	397	500				
Finland.....	85	76	80				
Greece.....	161	187	307				
Portugal:							
Azores and Madeira.....	25	24	25				
Spain (cane and beet).....	810	591	834				
Sweden.....	264	305	293				
Switzerland.....	78	72	65				
Total Western Europe.....	11,761	10,625	12,375				

See footnotes at end of table.

Table 109.—Sugar: Production in specified countries, 1973-75 —Continued

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
<b>NON-CENTRIFUGAL SUGAR (as produced)<sup>2</sup></b>	<b>1,000 metric tons</b>	<b>1,000 metric tons</b>	<b>1,000 metric tons</b>	<b>NON-CENTRIFUGAL SUGAR (as produced)<sup>2</sup>—Continued</b>	<b>1,000 metric tons</b>	<b>1,000 metric tons</b>	<b>1,000 metric tons</b>
<b>North America:</b>				<b>Asia:</b>			
Costa Rica.....	40	40	40	Burma.....	130	130	135
El Salvador.....	16	16	16	China, People's Rep. of.....	820	815	820
Guatemala.....	80	82	84	China, Rep. of (Taiwan).....	26	25	27
Mexico.....	115	117	115	India.....	6,100	6,100	6,100
Nicaragua.....	12	12	12	Indonesia.....	150	175	200
Panama.....	2	2	3	Japan <sup>3</sup> .....	12	11	11
<b>Total.....</b>	<b>235</b>	<b>239</b>	<b>240</b>	Pakistan.....	1,379	1,400	1,422
<b>South America:</b>				Philippines.....	60	60	65
Brazil.....	200	200	200	Thailand.....	350	350	370
Colombia.....	700	750	725	Vietnam, South.....	10	11	10
Ecuador.....	40	40	40	<b>Total.....</b>	<b>9,037</b>	<b>9,077</b>	<b>9,160</b>
Peru.....	13	13	13	<b>Total of above countries...</b>	<b>10,260</b>	<b>10,359</b>	<b>10,416</b>
Venezuela.....	35	40	38				
<b>Total.....</b>	<b>988</b>	<b>1,043</b>	<b>1,016</b>				

<sup>1</sup> Years shown are crop-harvesting years. Campaigns beginning not earlier than May of year shown, nor later than April of following year, are included in the same crop year. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began.

<sup>2</sup> Preliminary.

<sup>3</sup> Centrifugal sugar, as distinguished from non-centrifugal, includes cane and beet sugar produced by the centrifugal process, which is the principal kind moving in international trade.

<sup>4</sup> "Other Africa" includes Algeria, Afars-Isaas, Somali Republic, Sudan, Angola, Congo (Brazzaville), Liberia, Tunisia, Ghana, Malawi, Zambia, Morocco, Nigeria, Cameroon, Ivory Coast, and Senegal.

<sup>5</sup> Since Jan. 1, 1972, includes Ryukyu Islands.

<sup>6</sup> "Other Asia" includes Afghanistan, Israel, Syria, South Vietnam, Iraq, Lebanon, Sri Lanka (Ceylon), Nepal, the Republic of Korea, and Malaysia.

<sup>7</sup> Noncentrifugal sugar includes all types of sugar produced by other than centrifugal process which is largely for consumption in the relatively few areas where produced. The estimates include such kinds known as piloncillo, panela, papelón, chancaca, rapadura, jaggery, gur, muscovado, panela, etc.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

Table 110.—Sugar, cane and beet (raw value): Imports and domestic marketings, by source of supply, continental United States, 1973-75<sup>1</sup>

Country or area of supply	1973	1974	1975 <sup>1</sup>	Country or area of supply	1973	1974	1975 <sup>1</sup>
	<b>1,000 tons</b>	<b>1,000 tons</b>	<b>1,000 tons</b>		<b>1,000 tons</b>	<b>1,000 tons</b>	<b>1,000 tons</b>
Argentina.....	85	110	112	Peru.....	407	471	215
Australia.....	269	236	464	Philippines.....	1,454	1,472	413
Brazil.....	657	783	199	South Africa.....	73	67	134
British West Indies and Guyana.....	41	282	236	China, Rep. of (Taiwan).....	88	90	140
Colombia.....	76	105	162	Other countries.....	220	209	359
Costa Rica.....	100	79	56	<b>Total foreign countries.....</b>	<b>5,333</b>	<b>5,744</b>	<b>3,674</b>
Dominican Republic.....	741	813	775	<b>Domestic areas:</b>			
Ecuador.....	94	60	47	Mainland (beet).....	3,512	3,024	3,383
El Salvador.....	57	62	107	Mainland (cane).....	1,613	1,219	1,344
Fiji Islands.....	45	48	0	Hawaii.....	1,142	993	955
French West Indies.....	0	0	0	Puerto Rico.....	76	157	96
Guatemala.....	63	96	61	Texas (cane).....	1	53	81
Haiti.....	15	19	12	<b>Total domestic areas.....</b>	<b>6,343</b>	<b>5,446</b>	<b>5,759</b>
India.....	81	85	188	<b>Grand total.....</b>	<b>11,676</b>	<b>11,191</b>	<b>9,633</b>
Mexico.....	637	538	42				
Nicaragua.....	76	53	58				
Panama.....	52	66	94				

<sup>1</sup> Raw value is the equivalent in terms of 96° sugar. Imports and domestic marketings under annual sugar requirements determinations and quotas, pursuant to the Sugar Act of 1948, as amended. These comprise all sugar marketings except importations for re-export, livestock feed, and alcohol production, which were 17,304 tons in 1973 and 17,111 tons in 1974; comparable data for 1975 are not available.

<sup>2</sup> Preliminary.

Agricultural Stabilization and Conservation Service.

Table 111.—Sugar, cane (raw<sup>1</sup>): Refiners' stocks, receipts, meltings, and direct consumption deliveries, continental United States, 1963-76

Year	Jan. 1 stocks	Receipts <sup>2</sup>	Meltings	Deliveries for direct consumption
	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1963.....	600	7,294	6,845	22
1964.....	1,027	6,188	6,585	10
1965.....	808	6,763	6,832	15
1966.....	813	7,254	7,183	15
1967.....	869	7,635	7,376	17
1968.....	812	7,759	7,720	17
1969.....	834	7,281	7,373	17
1970.....	695	7,790	7,665	16
1971.....	804	7,856	7,865	10
1972.....	785	8,041	7,844	10
1973.....	972	7,948	7,910	12
1974.....	998	8,063	8,161	11
1975.....	886	6,186	6,639	11
1976 <sup>3</sup> .....	404			

See footnotes on page 84.

Table 112.—Sugar, cane and beet (refined): Stocks, production or receipts, and deliveries, continental United States, 1963-76<sup>1</sup>

Item and year	Cane sugar refineries <sup>2</sup>	Beet sugar factories	Importers of direct consumption sugar <sup>3</sup>	Mainland cane sugar mills <sup>4</sup>	Total
JAN. 1 STOCKS <sup>5</sup>	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1963.....	236	1,278	26		1,540
1964.....	327	958	40		1,325
1965.....	215	1,585	23		1,823
1966.....	208	1,603	24		1,835
1967.....	215	1,423	16		1,654
1968.....	249	1,335	32		1,616
1969.....	236	1,292	11		1,539
1970.....	231	1,321	9		1,561
1971.....	237	1,266	4		1,507
1972.....	255	1,258	1		1,514
1973.....	233	1,280	3		1,516
1974.....	287	1,130	1		1,388
1975.....	276	1,314	1		1,591
1976 <sup>6</sup> .....	233	1,462			1,725
PRODUCTION OR RECEIPTS					
1963.....	6,423	2,450	311		9,084
1964.....	6,148	3,150	204		9,502
1965.....	6,368	2,845	207		9,420
1966.....	6,685	2,647	180		9,512
1967.....	6,868	2,551	302		9,721
1968.....	7,209	2,840	105		10,242
1969.....	6,874	3,034	147		10,055
1970.....	7,143	3,281	139		10,563
1971.....	7,324	3,205	108		10,639
1972.....	7,304	3,303	89		10,696
1973.....	7,358	3,133	73		10,564
1974.....	7,608	3,010	56		10,674
1975 <sup>7</sup> .....	6,181	3,245	90		9,516
DELIVERIES <sup>7</sup>					
1963.....	6,332	2,771	197	50	9,350
1964.....	6,260	2,523	219	58	9,060
1965.....	6,374	2,827	206	65	9,472
1966.....	6,678	2,826	187	55	9,746
1967.....	6,834	2,639	286	54	9,813
1968.....	7,201	2,883	214	48	10,246
1969.....	6,879	3,005	148	49	10,081
1970.....	7,158	3,336	144	57	10,695
1971.....	7,306	3,213	111	51	10,681
1972.....	7,326	3,281	87	70	10,764
1973.....	7,334	3,282	75	81	10,772
1974.....	7,690	2,826	56	54	10,526
1975 <sup>8</sup> .....	6,236	3,068	90	65	9,459

See footnotes on page 84.

Table 113.—Sugar, centrifugal (raw value): Stocks in specified countries, 1973-75

Country	Date <sup>1</sup>	Sugar-making season			Country	Date <sup>1</sup>	Sugar-making season		
		1973	1974	1975 <sup>2</sup>			1973	1974	1975 <sup>2</sup>
		1,000 metric tons	1,000 metric tons	1,000 metric tons			1,000 metric tons	1,000 metric tons	1,000 metric tons
Chile.....	Apr. 1	61	63	47	Ireland.....	Oct. 1	83	83	83
Colombia.....	May 1	66	30	35	Japan.....	Oct. 1	536	259	336
South Africa.....	May 1	211	87	93	Netherlands.....	Oct. 1	65	50	43
Argentina.....	June 1	29	63	68	Philippines.....	Oct. 1	56	152	522
Australia.....	June 1	253	408	220	Sweden.....	Oct. 1	145	157	122
Brazil.....	June 1	1,249	790	515	Switzerland.....	Oct. 1	163	137	122
Mauritius.....	June 1	33	65	64	United States and				
Ecuador.....	July 1	50	44	18	Insular areas.....	Oct. 1	1,092	1,135	1,004
Spain.....	July 1	248	101	99	Uruguay.....	Oct. 1	47	42	39
Greece.....	July 1	76	75	76	El Salvador.....	Nov. 1	21	21	22
Finland.....	Aug. 1	18	32	27	Guatemala.....	Nov. 1	57	10	27
Guyana.....	Aug. 1	7	8	15	India.....	Nov. 1	598	657	705
Italy.....	Aug. 1	260	357	241	Mexico.....	Nov. 1	303	337	274
Turkey.....	Aug. 1	281	260	100	Thailand.....	Nov. 1	103	118	323
Canada.....	Sept. 1	204	199	153	Egypt.....	Nov. 1	44	44	58
United Kingdom.....	Sept. 1	763	629	500	Dominican Republic.....	Dec. 1	93	45	29
Venezuela.....	Sept. 1	79	45	114	Barbados.....	Jan. 1	4	4	8
Yugoslavia.....	Sept. 1	92	276	502	Haiti.....	Jan. 1	6	2	6
Austria.....	Oct. 1	74	60	51	Jamaica.....	Jan. 1	29	42	16
Belgium.....	Oct. 1	55	45	32	Nicaragua.....	Jan. 1	30	4	1
Costa Rica.....	Oct. 1	62	46	30	Peru.....	Jan. 1	61	60	67
Denmark.....	Oct. 1	34	35	53	Trinidad and				
France.....	Oct. 1	980	145	160	Tobago.....	Jan. 1	2	1	2
Germany, West.....	Oct. 1	854	736	636	Total.....		10,101	8,365	8,163
Iran.....	Oct. 1	524	385	517					

<sup>1</sup> All stock carryover dates apply to the year indicated at the head of each column, except for Jan. 1 and Apr. 1, which apply to the following year.

<sup>2</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

## FOOTNOTES FOR TABLE 111

<sup>1</sup> Expressed in raw value, the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

<sup>2</sup> Receipts include refiners' total offshore raw sugar receipts in continental U.S. ports, whether entered through the customs or held pending availability of quota, and raw cane sugar produced from sugarcane in the continental United States.

<sup>3</sup> Preliminary.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 129.

## FOOTNOTES FOR TABLE 112

<sup>1</sup> All sugars converted to refined basis.

<sup>2</sup> Includes Hawaiian sugar for direct consumption.

<sup>3</sup> Includes Puerto Rican sugar for direct consumption.

<sup>4</sup> Sugar for direct consumption only. Mainland cane sugar mills stocks and production not separately reported.

<sup>5</sup> Stocks include sugar in bond and in customs custody and control.

<sup>6</sup> Preliminary.

<sup>7</sup> Includes deliveries for export, for livestock feed, and for use in alcohol.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 130.

Table 114.—Sugar, centrifugal (raw value): International trade, 1972-74

Continent and country	1972		1973		1974 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America:</b>						
Belize.....	70	1	78	1	88	1
Canada.....	18	907	85	963	43	854
Costa Rica.....	77	( <sup>2</sup> )	113	( <sup>2</sup> )	69	( <sup>2</sup> )
El Salvador.....	135	( <sup>2</sup> )	99	( <sup>2</sup> )	146	( <sup>2</sup> )
Guatemala.....	92	( <sup>2</sup> )	126	( <sup>2</sup> )	134	( <sup>2</sup> )
Honduras.....	12	( <sup>2</sup> )	( <sup>2</sup> )	11	8	( <sup>2</sup> )
Mexico.....	577	0	607	0	496	0
Nicaragua.....	100	( <sup>2</sup> )	82	( <sup>2</sup> )	67	( <sup>2</sup> )
Panama.....	36	( <sup>2</sup> )	46	( <sup>2</sup> )	59	( <sup>2</sup> )
United States.....	1	4,792	4	4,781	62	5,238
<b>Caribbean:</b>						
Antigua.....	0	2	0	3	0	2
Barbados.....	99	0	109	0	97	0
Cuba.....	4,140	0	4,797	0	5,491	0
Dominican Republic.....	1,099	0	1,031	0	1,001	0
Guadeloupe <sup>1</sup> .....	2	0	7	0	10	0
Haiti.....	21	0	13	0	16	0
Jamaica.....	280	0	265	0	274	0
Netherlands Antilles.....	0	9	0	9	0	8
St. Kitts.....	25	0	22	0	23	0
Trinidad and Tobago.....	191	( <sup>2</sup> )	148	3	164	3
Other countries <sup>1</sup> .....	0	10	0	11	0	10
<b>Total North America.....</b>	<b>6,975</b>	<b>5,721</b>	<b>7,611</b>	<b>5,782</b>	<b>8,248</b>	<b>6,116</b>
<b>South America:</b>						
Argentina.....	150	0	383	0	644	0
Bolivia.....	0	0	30	0	30	0
Brazil.....	2,054	0	2,354	0	2,303	0
Chile.....	0	84	0	297	0	188
Colombia.....	140	0	122	0	129	0
Ecuador.....	95	0	77	0	54	0
Guyana.....	305	( <sup>2</sup> )	229	( <sup>2</sup> )	307	( <sup>2</sup> )
Paraguay.....	13	0	7	0	21	0
Peru.....	481	0	407	0	462	0
Uruguay.....	0	41	0	39	0	16
Venezuela.....	153	( <sup>2</sup> )	34	25	2	( <sup>2</sup> )
Other countries <sup>1</sup> .....	3	2	3	2	3	2
<b>Total South America.....</b>	<b>3,394</b>	<b>127</b>	<b>3,646</b>	<b>363</b>	<b>3,945</b>	<b>176</b>
<b>Europe:</b>						
Belgium and Luxembourg.....	434	( <sup>2</sup> )	316	15	325	3
Denmark.....	68	7	94	8	138	4
France <sup>1</sup> .....	1,425	128	1,653	100	1,203	155
Germany, West.....	286	125	235	140	418	100
Ireland.....	16	31	12	17	13	38
Italy.....	0	579	0	561	0	766
Netherlands.....	118	39	65	88	141	11
United Kingdom.....	330	2,163	299	2,050	358	1,893
<b>Total EC.....</b>	<b>2,677</b>	<b>3,072</b>	<b>2,674</b>	<b>2,979</b>	<b>2,596</b>	<b>2,970</b>
Austria.....	0	( <sup>2</sup> )	20	( <sup>2</sup> )	35	11
Finland.....	88	214	60	303	19	158
Greece.....	0	89	0	69	0	54
Iceland.....	0	11	0	10	0	11
Malta.....	0	16	0	22	0	18
Norway.....	0	186	0	169	0	137
Portugal.....	0	252	0	258	0	320
Spain.....	0	120	0	124	0	507
Sweden.....	14	112	8	114	2	67
Switzerland.....	( <sup>2</sup> )	247	( <sup>2</sup> )	226	( <sup>2</sup> )	236
<b>Total Western Europe.....</b>	<b>2,779</b>	<b>4,319</b>	<b>2,768</b>	<b>4,174</b>	<b>2,652</b>	<b>4,489</b>
Albania.....	0	15	0	21	0	19
Bulgaria.....	( <sup>2</sup> )	160	( <sup>2</sup> )	232	( <sup>2</sup> )	217
Czechoslovakia.....	229	143	225	148	174	165
Germany, East.....	158	331	120	260	181	285
Hungary.....	0	145	0	174	0	200
Poland.....	352	22	382	29	183	50
Romania.....	170	76	105	78	109	87
Yugoslavia.....	( <sup>2</sup> )	295	( <sup>2</sup> )	463	7	119
<b>Total Eastern Europe.....</b>	<b>909</b>	<b>1,187</b>	<b>832</b>	<b>1,405</b>	<b>654</b>	<b>1,142</b>
<b>Total Europe.....</b>	<b>3,688</b>	<b>5,506</b>	<b>3,600</b>	<b>5,579</b>	<b>3,306</b>	<b>5,631</b>

See footnotes at end of table.



Table 114.—Sugar, centrifugal (raw value): International trade, 1972-74—Continued

Continent and country	1972		1973		1974 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
U.S.S.R.	64	1,924	48	2,631	117	1,836
<b>Africa:</b>						
Algeria	0	260	0	278	0	354
Angola	11	0	10	0	10	0
Egypt	11	71	39	62	0	13
Ethiopia <sup>2</sup>	22	( <sup>3</sup> )	35	( <sup>3</sup> )	11	( <sup>3</sup> )
Ghana	0	48	0	56	0	47
Ivory Coast	1	58	( <sup>3</sup> )	59	( <sup>3</sup> )	61
Kenya	( <sup>3</sup> )	111	( <sup>3</sup> )	83	( <sup>3</sup> )	76
Libya	0	79	0	94	0	92
Malagasy Republic	39	( <sup>3</sup> )	39	( <sup>3</sup> )	14	( <sup>3</sup> )
Mauritius	671	( <sup>3</sup> )	701	( <sup>3</sup> )	686	( <sup>3</sup> )
Morocco	14	222	10	278	2	279
Mozambique	197	( <sup>3</sup> )	179	( <sup>3</sup> )	140	( <sup>3</sup> )
Nigeria	0	125	0	135	0	80
Reunion <sup>4</sup>	33	0	66	0	59	0
Rhodesia	95	0	120	0	120	0
Senegal	( <sup>3</sup> )	86	( <sup>3</sup> )	80	( <sup>3</sup> )	78
Sierra Leone	0	22	0	29	0	22
South Africa	1,168	0	892	20	779	21
Sudan	0	143	0	165	0	129
Swaziland	172	0	158	0	190	0
Tanzania	( <sup>3</sup> )	54	( <sup>3</sup> )	51	( <sup>3</sup> )	34
Tunisia	0	114	0	86	0	163
Uganda	0	10	0	8	0	( <sup>3</sup> )
Other countries <sup>4</sup>	4	169	18	159	10	161
<b>Total Africa</b>	<b>2,438</b>	<b>1,587</b>	<b>2,267</b>	<b>1,643</b>	<b>2,021</b>	<b>1,619</b>
<b>Asia:</b>						
Yemen (Aden)	2	35	0	37	0	42
Afghanistan	0	32	0	45	0	54
Bangladesh	0	30	0	64	0	39
Sri Lanka (Ceylon)	0	222	0	169	0	72
China, People's Rep. of	186	749	155	736	85	740
China, Rep. of (Taiwan)	489	0	487	0	553	0
Cyprus	0	18	0	20	0	13
Hong Kong	15	74	2	75	1	78
India	105	0	259	0	737	0
Indonesia	0	13	0	165	0	219
Iran <sup>5</sup>	0	170	0	297	0	226
Iraq	0	268	0	473	0	393
Israel	0	161	0	80	0	132
Japan	11	2,777	48	2,372	17	2,771
Jordan	0	71	0	20	0	51
Korea, Rep. of	8	219	50	312	42	308
Lebanon	4	57	3	62	2	69
Malaysia, West	33	334	56	351	51	344
Pakistan	0	208	0	37	0	40
Philippines	1,240	0	1,474	0	1,542	0
Singapore	28	137	19	110	23	112
Syria	0	153	0	203	0	170
Thailand	419	( <sup>3</sup> )	276	( <sup>3</sup> )	444	( <sup>3</sup> )
Turkey (Europe and Asia)	120	0	4	0	1	0
Vietnam, South	0	188	0	280	0	11
Other countries <sup>4</sup>	7	100	6	192	2	110
<b>Total Asia</b>	<b>2,637</b>	<b>6,018</b>	<b>2,839</b>	<b>6,010</b>	<b>3,500</b>	<b>6,014</b>
<b>Oceania:</b>						
Australia	2,010	0	2,086	0	1,787	0
Fiji	279	( <sup>3</sup> )	272	( <sup>3</sup> )	266	( <sup>3</sup> )
New Zealand	( <sup>3</sup> )	169	( <sup>3</sup> )	160	( <sup>3</sup> )	184
Other countries <sup>4</sup>	0	21	0	24	0	25
<b>Total Oceania</b>	<b>2,289</b>	<b>190</b>	<b>2,358</b>	<b>184</b>	<b>2,053</b>	<b>209</b>
<b>World total</b>	<b>21,485</b>	<b>21,073</b>	<b>22,367</b>	<b>22,192</b>	<b>23,190</b>	<b>21,621</b>

<sup>1</sup> Preliminary. <sup>2</sup> Less than 500 tons. <sup>3</sup> Excludes trade with France and French Territories. <sup>4</sup> Includes trade of other countries not shown separately. <sup>5</sup> Excludes trade with French Territories. <sup>6</sup> Ethiopian calendar year. <sup>7</sup> Iranian calendar year.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.



Table 115.—Sugar (raw and refined): Average price per pound at specified markets, 1963-75

Year	Wholesale price, cane sugar				Retail price, granulated, United States <sup>4</sup>	Year	Wholesale price, cane sugar				Retail price, granulated, United States <sup>4</sup>
	Raw, 96° centrifugal			Re-fined: New York <sup>3</sup>			Raw, 96° centrifugal			Re-fined: New York <sup>3</sup>	
	Caribbean ports <sup>1</sup>	New York, c.i.f. basis <sup>2</sup>	New York, duty paid				Caribbean ports <sup>1</sup>	New York, c.i.f. basis <sup>2</sup>	New York, duty paid		
	Cents	Cents	Cents	Cents		Cents	Cents	Cents	Cents		
1963.....	8.50	7.56	8.2	11.70	13.6	1970.....	3.75	7.45	8.1	11.74	13.0
1964.....	5.87	6.27	6.9	10.47	12.8	1971.....	4.55	7.90	8.5	12.24	13.6
1965.....	2.12	6.12	6.8	10.02	11.8	1972.....	7.43	8.47	9.1	12.83	13.9
1966.....	1.86	6.36	7.0	10.15	12.0	1973.....	9.61	9.66	10.3	13.78	15.1
1967.....	1.99	6.65	7.3	10.41	12.1	1974.....	29.99	42.22	29.2	33.34	32.3
1968.....	1.98	6.90	7.5	10.60	12.2	1975.....	20.49	21.85	22.5	30.80	37.2
1969.....	3.37	7.12	7.8	11.22	12.4						

<sup>1</sup> F.o.b. and stowed.<sup>2</sup> Quotations are on a cost, insurance, and freight basis.<sup>3</sup> Average wholesale price per pound less 2 percent cash discount.<sup>4</sup> Averages of prices reported by urban dealers as of the 15th of the month. Derived from reported price for 5-pound container.

Economic Research Service. Compiled from the following sources: New York Journal of Commerce; U.S. Department of Labor retail prices series; and reports of the New York Coffee and Sugar Exchange. Data for 1949-62 in *Agricultural Statistics, 1972*, table 133.

Table 116.—Sugar, centrifugal (raw value): United States imports, by country of origin, 1973-75<sup>1</sup>

Country of origin	1973	1974	1975 <sup>2</sup>	Country of origin	1973	1974	1975 <sup>2</sup>
North and South America, including Caribbean area:	1,000 metric tons	1,000 metric tons	1,000 metric tons	Other countries:	1,000 metric tons	1,000 metric tons	1,000 metric tons
Argentina.....	92	95	100	Australia.....	227	231	454
Brazil.....	500	788	202	India.....	59	74	154
Colombia.....	69	96	125	Mauritius.....	39	40	23
Costa Rica.....	82	74	47	Philippines.....	1,434	1,283	377
Dominican Republic.....	688	727	687	South Africa.....	64	52	130
Ecuador.....	80	59	38	China, Rep. of (Taiwan).....	80	80	139
Guatemala.....	48	93	55	Other.....	129	92	216
Haiti.....	13	17	10				
Mexico.....	569	486	35	Total other countries.....	2,002	1,832	1,403
Nicaragua.....	59	52	59				
Panama.....	46	57	96	World total.....	4,781	5,238	3,490
Peru.....	344	441	173				
West Indies and Guyana.....	43	262	200				
Other America.....	146	139	180				
Total.....	2,779	3,386	1,997				

<sup>1</sup> Includes raw sugar imports and refined sugar imports converted to raw basis.<sup>2</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 117.—Sugar, centrifugal (raw value): United States exports by country of destination, 1973-75

Country of destination	1973	1974	1975 <sup>1</sup>	Country of destination	1973	1974	1975 <sup>1</sup>
North and South America, including Caribbean areas:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	Africa:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Bahamas.....	108	2,227	1,321	Angola.....	0	0	2,557
Bermuda.....	6	486	299	Guinea.....	38	157	254
Canada.....	675	53,283	74,857	Nigeria.....	0	0	8,359
Jamaica.....	117	222	241	South Africa.....	30	17	0
Netherlands Antilles.....	256	312	216	Tunisia.....	0	2,318	0
Panama.....	56	177	28	Other countries.....	21	37	1,364
Other countries.....	57	209	176				
Total.....	1,275	56,916	77,246	Total.....	89	2,529	12,534
Europe:				Asia and Oceania:			
Belgium-Luxembourg.....	71	0	11,829	French Pacific Islands.....	23	162	1,332
France.....	17	23	7,901	Indonesia.....	64	11	29
Germany, West.....	9	22	9,315	Israel.....	4	13	6,105
Iceland.....	5	732	793	Japan.....	5	0	44,910
Italy.....	16	36	4,754	Trust Territory of Pacific Islands.....	786	884	767
Netherlands.....	1,310	0	9,726	Other countries.....	137	272	1,455
United Kingdom.....	28	28	6,349				
Other countries.....	39	141	6,765	Total.....	1,019	1,342	54,598
Total.....	1,405	982	57,432	Other countries.....	12	94	1,320
				World total.....	3,890	61,863	203,130

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 118.—Maple sirup and sugar: Production, farm disposition, season average price received by farmers, and value, United States, 1959-75

Year	Production		Disposition on farms where produced		Season average price per gallon of sirup <sup>3</sup>	Value of production <sup>4</sup>
	Sirup <sup>1</sup>	In terms of sugar <sup>2</sup>	Home use	Sold		
	<i>1,000 gallons</i>	<i>1,000 pounds</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	1,137	9,096	77	1,060	4.80	5,456
1960.....	1,143	9,144	74	1,069	4.96	5,669
1961.....	1,524	12,192	84	1,440	4.78	7,290
1962.....	1,460	11,680	78	1,382	4.70	6,865
1963.....	1,143	9,144	66	1,077	4.86	5,559
1964.....	1,546	12,368	91	1,455	5.02	7,765
1965.....	1,266	10,128	84	1,182	5.04	6,380
1966.....	1,476	11,808	84	1,392	4.96	7,319
1967.....	979	7,832	65	914	5.33	5,215
1968.....	983	7,864	62	921	5.48	5,301
1969.....	1,032	8,256	64	968	6.15	6,350
1970.....	1,110	8,880	71	1,039	6.83	7,575
1971.....	962	7,696	60	902	7.10	6,825
1972.....	1,099	8,792	57	1,042	8.79	9,670
1973.....	1,837	6,836	47	1,810	9.35	8,018
1974.....	1,087	8,696	70	1,017	9.91	10,785
1975 <sup>4</sup> .....	1,201	9,608	91	1,110	10.60	12,728

<sup>1</sup> Includes sirup later made into sugar.<sup>2</sup> Assuming that 1 gallon of sirup is equivalent to 8 pounds of sugar.<sup>3</sup> Obtained by weighting State prices by quantity sold.<sup>4</sup> Value of sirup used in production of sugar.<sup>5</sup> Preliminary.Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 137.

Table 119.—Maple sirup: Production, by States, 1973-75

State	Sirup made <sup>1</sup>			State	Sirup made <sup>1</sup>		
	1973	1974	1975		1973	1974	1975
	1,000 gallons	1,000 gallons	1,000 gallons		1,000 gallons	1,000 gallons	1,000 gallons
Maine.....	8	7	9	Pa.....	48	77	97
Mass.....	20	25	31	Vt.....	323	325	353
Mich.....	66	98	98	Wis.....	84	80	62
N.H.....	48	83	71	U.S.....	857	1,087	1,201
N.Y.....	225	334	386				
Ohio.....	35	88	114				

<sup>1</sup> Includes sirup later made into sugar. Does not include production on nonfarm lands in Somerset County, Maine.

Statistical Reporting Service.

Table 120.—Maple sirup: Production, farm disposition, and value, by States, crop of 1975 (preliminary) <sup>1</sup>

State	Production	Disposition on farms where grown		Season average price per gallon	Value of—	
		Home use	Sold		Production	Sales
	1,000 gallons	1,000 gallons	1,000 gallons	Dollars	1,000 dollars	1,000 dollars
Maine.....	9	1	8	13.70	123	110
Mass.....	31	3	28	10.70	332	300
Mich.....	98	6	92	12.00	1,176	1,104
N.H.....	71	7	64	12.80	909	819
N.Y.....	366	36	330	9.80	3,587	3,234
Ohio.....	114	9	105	11.30	1,288	1,187
Pa.....	97	5	92	10.80	1,048	994
Vt.....	353	22	331	10.50	3,707	3,476
Wis.....	62	2	60	9.00	558	540
U.S.....	1,201	91	1,110	10.60	12,728	11,764

<sup>1</sup> Does not include quantities produced on nonfarm lands in Somerset County, Maine.

Statistical Reporting Service.

**Table 121.—Honey: Colonies of bees, yield per colony, production of honey and beeswax, and average price per pound received by beekeepers, United States, 1959-75 <sup>1</sup>**

Year	Number of colonies	Honey yield per colony	Production		Prices	
			Honey	Beeswax	All honey	Beeswax
	Thousands	Pounds	1,000 pounds	1,000 pounds	Cents	Cents
1959.....	5,109	46.3	236,578	4,215	17.0	44.4
1960.....	5,005	48.5	242,802	4,372	17.9	44.0
1961.....	4,992	51.3	255,868	4,720	18.0	44.1
1962.....	4,900	50.9	249,608	4,805	17.4	44.1
1963.....	4,849	55.0	266,778	4,828	18.0	44.2
1964.....	4,840	51.9	251,158	4,672	18.6	44.3
1965.....	4,718	51.3	241,849	4,697	17.8	44.9
1966.....	4,646	52.0	241,576	4,615	17.4	46.5
1967.....	4,635	46.6	215,780	4,386	15.6	58.8
1968.....	4,539	42.2	191,391	5,757	16.9	61.6
1969.....	4,433	60.3	267,485	5,171	17.5	61.1
1970.....	4,290	51.7	221,842	4,377	17.4	60.2
1971.....	4,110	48.0	197,428	3,585	21.8	61.3
1972.....	4,067	52.6	213,959	3,986	30.2	62.1
1973.....	4,103	57.9	237,657	4,231	44.4	74.4
1974.....	4,195	44.1	185,079	3,405	51.0	114.0
1975 <sup>2</sup> .....	4,163	47.2	199,540	3,353	50.6	102.0

<sup>1</sup> Includes Hawaii.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1978*, table 141.**Table 122.—Honey: United States imports for consumption, by country of origin, 1973-75**

Continent and country of origin	1973	1974	1975 <sup>1</sup>	Continent and country of origin	1973	1974	1975 <sup>1</sup>
	Metric tons	Metric tons	Metric tons		Metric tons	Metric tons	Metric tons
North America:				Europe:			
Canada.....	1,020	1,412	3,295	Belgium and Luxembourg.....	54	181	3
Dominican Republic.....	157	340	333	Germany, West.....	114	45	11
El Salvador.....	0	90	62	Greece.....	30	50	9
Guatemala.....	29	54	193	Netherlands.....	56	3	1
Mexico.....	2,029	3,977	6,121	Spain.....	229	692	53
Other countries.....	12	132	118	United Kingdom.....	6	4	3
South America:				Other countries.....	70	18	26
Argentina.....	32	2,603	5,644	Asia:			
Brazil.....	356	1,370	1,709	China, People's Rep. of.....	282	429	208
Chile.....	60	54	148	Other countries.....	127	42	82
Colombia.....	4	95	94	Oceania, total.....			
Venezuela.....	62	20	80		76	170	2,583
Other countries.....	29	12	192	Total.....	4,825	11,793	21,038

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 123.—Honey: Colonies of bees, yield per colony, and production of honey and beeswax, by States, 1974 and 1975

State	1974				1975			
	Number of colonies	Honey yield per colony	Production		Number of colonies	Honey yield per colony	Production	
			Honey	Beeswax			Honey	Beeswax
Thous- ands	Pounds	1,000 pounds	1,000 pounds	Thous- ands	Pounds	1,000 pounds	1,000 pounds	
Ala.	47	30	1,410	32	47	18	846	28
Aria	55	60	3,300	53	51	45	2,295	46
Ark.	73	28	2,100	38	78	28	2,184	39
Calif.	500	47	23,500	376	500	49	24,500	441
Colo.	36	81	2,916	58	39	67	2,613	52
Conn.	8	17	136	3	8	32	256	3
Del.	1	20	20	1	1	30	30	1
Fla.	368	44	16,162	259	360	68	24,480	343
Ga.	161	23	3,703	93	163	28	4,284	77
Hawaii	4	80	320	5	6	71	426	16
Idaho.	105	60	6,300	120	105	42	4,410	84
Ill.	49	45	2,205	40	49	32	1,568	25
Ind.	80	32	2,560	72	79	32	2,528	32
Iowa.	80	86	6,880	117	78	76	5,928	101
Kans.	44	43	1,892	26	46	47	2,162	37
Ky.	67	24	1,608	37	67	30	2,010	36
La.	32	42	1,344	27	34	25	850	17
Maine.	4	33	132	1	4	23	92	2
Md.	12	22	264	6	11	23	253	4
Mass.	12	16	192	4	11	27	297	7
Mich.	113	45	5,085	97	112	46	5,152	82
Minn.	147	65	9,555	172	138	79	10,902	185
Miss.	57	32	1,824	36	56	28	1,568	26
Mo.	100	45	4,500	68	105	62	6,510	65
Mont.	81	88	7,128	114	80	94	7,520	135
Nebr.	131	82	10,742	204	136	51	6,936	132
Nev.	7	100	700	12	8	55	440	6
N.H.	4	19	76	2	4	26	104	4
N.J.	39	25	975	22	37	29	1,073	23
N. Mex.	16	57	912	15	17	55	935	15
N.Y.	126	49	6,174	99	115	53	6,098	91
N.C.	187	21	3,927	118	195	17	3,315	99
N. Dak.	80	80	6,400	166	86	94	8,084	113
Ohio.	122	25	3,050	52	118	27	3,186	54
Okl.	61	45	2,745	47	64	44	2,816	56
Oreg.	51	35	1,785	36	45	38	1,710	31
Pa.	100	21	2,100	40	86	25	2,150	43
R.I.	1	19	19	1	1	19	19	1
S.C.	55	14	770	18	50	14	700	15
S. Dak.	148	50	7,400	118	158	71	11,218	187
Tenn.	152	20	3,040	70	150	24	3,600	68
Tex.	210	49	10,290	165	208	62	12,896	232
Utah.	45	36	1,620	29	46	42	1,932	44
Vt.	6	30	180	3	6	35	210	3
Va.	79	26	2,212	38	76	27	2,062	31
Wash.	95	33	3,135	66	98	35	3,430	72
W. Va.	97	14	1,358	23	89	19	1,691	25
Wis.	109	71	7,739	132	114	48	5,472	82
Wyo.	36	74	2,664	59	38	74	2,812	62
U.S.	4,195	44.1	185,079	3,405	4,163	47.2	196,540	3,353

Statistical Reporting Service.

Table 124.—Honey and beeswax: Average price per pound received by beekeepers, by States, 1974 and 1975

State	Honey prices								Beeswax prices, 1975
	Wholesale, extracted, 1975			Retail, extracted, 1975	All <sup>1</sup> comb, 1975	All <sup>1</sup> chunk, 1975	All honey		
	Bulk	Packaged	All				1974	1975	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
Ala.	0.44	0.67	0.46	1.28	1.03	0.96	0.553	0.767	1.02
Ariz.	.43	.58	.44	.60			.446	.449	.92
Ark.	.45	.63	.47	.74	.75	.78	.440	.477	.93
Calif.	.42	.44	.42	.52			.439	.419	1.04
Colo.	.49	.68	.56	.71	.94	.73	.552	.566	.98
Conn.		.93	.93	1.04			.828	1.01	1.10
Del.	.53	.65	.64	.82	.87	.82	.757	.772	1.40
Fla.	.40	.67	.41	.64	.80	.86	.443	.442	.95
Ga.	.42	.70	.43	.90	.66	.79	.406	.494	1.11
Hawaii	.51	.55	.51	.58			.501	.514	1.10
Idaho	.47	.60	.48	.57			.495	.483	1.07
Ill.	.57	.70	.61	.83	1.00	.94	.601	.655	1.03
Ind.	.51	.74	.59	.80	.95	1.00	.650	.659	1.14
Iowa	.46	.58	.47	.82	1.04		.502	.483	1.03
Kans.	.48	.67	.49	.73			.521	.509	.94
Ky.	.58	.75	.59	.84	.80	.89	.660	.734	1.25
La.	.38	.58	.39	.76			.432	.431	.97
Maine		.77	.77	1.01	1.13	1.20	.739	.895	1.00
Md.	.83	.70	.64	.79	.83	.78	.671	.681	1.40
Mass.		.83	.83	1.07	1.24	1.20	.812	.969	1.10
Mich.	.45	.66	.45	.73	.82	.77	.481	.474	.94
Minn.	.47	.63	.47	.72	.93	.79	.514	.476	1.05
Miss.	.48	.72	.54	.75	.72	.69	.482	.583	.96
Mo.	.57	.73	.68	.85	.84	.99	.736	.775	.94
Mont.	.46	.59	.46	.68	1.06		.501	.473	1.12
Nebr.	.46	.61	.46	.76			.498	.466	1.02
Nev.	.56	.58	.56	.85	.90	.95	.502	.580	1.10
N.H.		.94	.94	1.12	1.18	1.06	.882	1.09	1.05
N.J.	.58	.71	.66	.98	1.19	.96	.738	.767	1.13
N. Mex.	.52	.61	.52	.71			.470	.533	1.24
N.Y.	.39	.74	.50	.81	.99	1.12	.526	.529	1.03
N.C.	.51	.79	.68	.92	.94	.73	.646	.719	.90
N. Dak.	.46	.68	.46	.73			.490	.463	1.08
Ohio	.45	.67	.48	.87	.91	.98	.515	.515	.96
Okla.	.48	.71	.56	.82		.98	.599	.669	1.01
Oreg.	.53	.67	.55	.66	.75	.85	.573	.559	1.05
Pa.	.52	.65	.54	.77	.88	.83	.594	.589	.98
R.I.		.92	.92	1.06			.838	1.01	1.10
S.C.	.46	.60	.59	.68	.71	.67	.567	.626	1.11
S. Dak.	.44	.60	.45	.63			.485	.448	1.04
Tenn.	.57	.76	.59	.85	.87	.90	.713	.713	1.02
Tex.	.42	.62	.43	.74			.457	.459	1.00
Utah	.54	.64	.55	.64	.78	.85	.575	.572	.88
Vt.	.56	.84	.83	.92	1.10	1.00	.727	.849	1.05
Va.	.45	.58	.47	.71	.74	.66	.525	.497	1.08
Wash.	.46	.63	.46	.68			.499	.477	1.10
W. Va.	.52	.66	.56	.88	.84	.83	.607	.793	1.00
Wis.	.48	.66	.49	.74	1.04		.509	.509	1.04
Wyo.	.47	.57	.47	.73			.496	.476	1.18
U.S.	.458	.628	.478	.710	.887	.868	.510	.506	1.02

<sup>1</sup> Prices for wholesale and retail comb and chunk honey discontinued.

Statistical Reporting Service.

**Table 125.—Honey and beeswax: Average wholesale prices for specified types and locations, 1966-75 <sup>1</sup>**

Item and location	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
<b>EXTRACTED HONEY, PER POUND<sup>2</sup></b>										
Florida Extra Light Amber to White, Orange.....	Cents 12.5	-----	Cents 15.5	Cents 17.8	Cents 14.2	Cents 20.0	Cents 31.2	Cents 36.0	Cents 40.0	Cents 40.5
Southern California:										
White to Water White, Orange.....	11.3	11.7	12.1	13.1	14.7	19.8	30.7	36.5	42.1	41.2
Light Amber to Extra Light Amber, Alfalfa.....	10.0	10.5	11.3	12.3	14.5	20.0	28.9	43.0	41.4	39.8
Western States: <sup>3</sup>										
White to Water White, Clover and Alfalfa.....	13.3	13.2	13.6	15.0	14.4	18.5	29.9	45.3	48.3	44.2
New York and North Central States:										
White, Clover.....	14.0	14.0	14.2	14.8	14.6	19.0	31.2	40.8	47.1	45.8
<b>BEESWAX, PER POUND <sup>4</sup></b>										
Southern California.....	Cents 47.0	Cents 60.1	Cents 61.1	Cents 65.0	Cents 55.6	Cents 58.9	Cents 39.9	Cents 68.9	Cents 108.9	Cents 107.8
North Central States.....	48.6	57.5	63.2	66.3	60.3	63.5	68.7	72.9	111.2	98.4
Florida and Georgia.....	48.0	61.0	60.4	72.4	65.0	61.8	65.2	73.7	115.3	93.7

<sup>1</sup> Simple average of average monthly prices.<sup>2</sup> Except where otherwise stated, price to beekeepers, large lots, f.o.b. shipping point or delivered nearby market.<sup>3</sup> Data do not include California prior to 1970.<sup>4</sup> "Average yellow" or lighter beeswax price to beekeepers, f.o.b. shipping point or delivered nearby market.

Agricultural Marketing Service.

**Table 126.—Beeswax, crude: United States imports for consumption, by country of origin, 1973-75**

Continent and country of origin	1973	1974	1975 <sup>1</sup>	Continent and country of origin	1973	1974	1975 <sup>1</sup>
<b>North America:</b>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<b>Europe:</b>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Canada.....	60	104	92	Netherlands.....	0	12	0
Dominican Republic.....	178	198	150	Portugal.....	167	92	26
El Salvador.....	4	3	3	Other countries.....	(?)	(?)	(?)
Haiti.....	47	40	17	<b>Asia and Oceania:</b>			
Mexico.....	113	168	113	China, People's Rep. of.....	3	14	0
Other countries.....	2	(?)	0	New Zealand.....	0	0	0
<b>South America:</b>				Other countries.....	0	0	(?)
Brazil.....	101	298	252	<b>Total.....</b>	<b>1,271</b>	<b>1,765</b>	<b>1,039</b>
Chile.....	72	284	182				
<b>Africa:</b>							
Angola.....	166	121	50				
Ethiopia.....	317	369	170				
Other countries.....	41	53	5				

<sup>1</sup> Preliminary.<sup>2</sup> Less than 1,000 pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.



Table 127.—Edible sirups, molasses, and honey: Production, foreign trade, and indicated domestic consumption, United States, 1959-75

Year	Production <sup>1</sup>								Imports			
	Sirups						Honey	Total	Maple sirup	Edible molasses and cane sirup <sup>2</sup>	Honey	Total
	Corn	Cane	Sorghum	Maple <sup>3</sup>	Refiners	Edible molasses						
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1959.....	162,197	3,617	2,286	1,137	3,999	3,084	20,083	196,403	691	2,138	383	3,212
1960.....	169,776	3,676	1,943	1,143	4,134	2,714	20,611	203,997	910	1,884	1,049	3,843
1961.....	180,397	3,519	.....	1,524	3,846	3,379	21,721	214,386	904	911	768	2,583
1962.....	201,259	3,303	.....	1,460	2,691	3,075	21,189	232,977	929	3,827	604	5,360
1963.....	215,573	2,702	.....	1,143	2,769	2,772	22,647	247,606	1,068	1,706	221	2,995
1964.....	238,832	2,814	.....	1,546	2,862	2,685	21,323	270,062	666	2,119	417	3,202
1965.....	243,682	2,989	.....	1,266	2,994	2,648	20,427	274,006	879	3,349	1,127	5,355
1966.....	252,337	2,923	.....	1,476	2,493	2,563	20,403	282,195	938	3,061	806	4,806
1967.....	255,960	2,121	.....	979	2,402	2,477	18,225	282,064	1,147	1,065	1,416	3,628
1968.....	274,000	2,346	.....	983	2,861	2,466	16,165	298,321	988	3,732	1,427	6,147
1969.....	282,000	2,661	.....	1,032	2,235	2,532	22,591	313,051	1,185	2,266	1,244	4,695
1970.....	292,000	.....	.....	1,110	1,695	2,121	18,736	315,662	956	2,165	749	3,870
1971.....	304,000	.....	.....	962	1,883	2,517	16,674	326,036	877	2,470	907	4,014
1972.....	352,000	.....	.....	1,099	2,077	2,290	18,081	375,547	710	1,694	3,291	5,695
1973.....	410,000	.....	.....	857	2,309	1,926	20,072	435,164	803	2,935	900	4,638
1974.....	470,000	.....	.....	1,087	2,564	1,559	15,632	490,842	801	2,508	2,196	5,505
1975 <sup>4</sup> .....	550,000	.....	.....	1,201	2,482	1,560	16,600	571,843	607	2,561	3,917	7,085

Year	Exports				Indicated domestic consumption						
	Corn sirup	Edible molasses and sirup, including maple <sup>5</sup>	Honey	Total	Sirups				Honey	Total	
					Corn	Maple	Sorghum <sup>1</sup>	Cane and refiners' sirup and edible molasses			
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	
1959.....	2,245	155	1,062	3,462	159,952	1,828	2,286	12,683	19,404	196,153	
1960.....	1,836	182	797	2,815	167,940	2,051	1,943	12,226	20,863	205,023	
1961.....	1,370	173	607	2,150	179,027	2,428	.....	11,482	21,882	214,819	
1962.....	1,514	140	1,188	2,812	199,745	2,389	.....	12,736	20,635	235,525	
1963.....	2,055	192	2,125	4,372	213,518	2,211	.....	9,757	20,743	246,229	
1964.....	1,632	205	700	2,597	257,200	2,212	.....	10,275	20,950	270,667	
1965.....	1,003	.....	1,166	2,169	242,679	2,145	.....	11,980	20,388	277,192	
1966.....	1,038	.....	1,219	2,257	251,299	2,414	.....	11,940	19,990	284,743	
1967.....	1,113	.....	986	2,099	254,747	2,126	.....	8,065	18,655	283,593	
1968.....	1,541	.....	684	2,225	272,450	1,971	.....	11,105	16,908	302,443	
1969.....	2,169	.....	833	3,002	279,831	2,217	.....	9,694	23,002	314,744	
1970.....	1,324	.....	688	2,012	290,676	2,066	.....	5,981	18,797	317,520	
1971.....	1,324	.....	640	1,964	302,676	1,539	.....	6,870	17,001	328,086	
1972.....	1,205	.....	346	1,551	350,795	1,809	.....	6,061	21,026	379,691	
1973.....	1,377	.....	1,484	2,861	408,623	1,660	.....	7,170	19,488	436,941	
1974.....	1,742	.....	386	2,128	468,258	1,888	.....	6,631	17,442	494,219	
1975 <sup>4</sup> .....	1,074	.....	337	1,411	548,926	1,808	.....	6,603	19,106	576,443	

<sup>1</sup> Production of cane sirup, sorghum sirup, and edible molasses is of the fall of the preceding year. Estimates of sorghum discontinued beginning 1961; cane sirup discontinued beginning 1970.

<sup>2</sup> Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.

<sup>3</sup> U.S. Department of Commerce molasses and sugar sirups series, less liquid sugar imports reported to Sugar Division, Agricultural Stabilization and Conservation Service.

<sup>4</sup> Unofficial estimates beginning 1968.

<sup>5</sup> Preliminary.

<sup>6</sup> Assumed to be largely refiners' sirup. Beginning 1965, data not available because of change in export classification.

Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 139.

Table 128.—Feed and industrial molasses: Mainland production, inshipments and foreign trade, and total market supplies in the United States, 1959-75

Year	Production in mainland areas						Shipments from offshore domestic areas		
	Mainland cane	Domestic beet	Refiners' blackstrap	Citrus	Hydral	Total	Hawaii	Puerto Rico	Total
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1959.....	42,826	76,920	33,416	7,669	21,494	182,325	60,239	24,238	84,477
1960.....	46,686	79,079	32,224	5,155	25,324	186,468	49,692	30,286	79,981
1961.....	60,075	98,211	35,620	5,949	23,153	223,008	50,653	38,618	89,271
1962.....	65,274	96,643	37,679	5,581	23,595	232,772	54,911	27,471	82,382
1963.....	89,876	124,602	35,150	5,396	27,939	282,963	51,563	16,590	68,153
1964.....	103,287	132,063	34,898	4,469	29,992	304,739	52,653	18,190	70,843
1965.....	84,722	116,589	36,915	8,564	26,740	273,530	51,861	21,104	72,965
1966.....	82,952	113,758	39,443	9,788	23,125	269,063	60,271	8,124	68,395
1967.....	97,206	99,826	37,936	17,291	29,400	272,659	55,662	5,619	61,281
1968.....	87,121	136,694	46,113	9,063	21,000	299,991	66,157	7,608	73,765
1969.....	74,139	155,700	42,700	13,732	21,000	307,271	48,430	4,778	53,208
1970.....	86,037	160,100	46,600	11,808	22,000	326,545	56,937	3,193	60,130
1971.....	88,609	161,159	43,474	10,215	22,000	325,457	50,111	1,452	51,563
1972.....	125,593	166,584	39,142	8,308	22,500	362,127	55,759	6,785	62,544
1973.....	113,919	158,138	44,900	9,837	23,000	349,794	51,025	.....	51,025
1974 <sup>1</sup> .....	106,204	145,710	45,000	10,588	23,500	331,002	44,163	2,874	46,537
1975 <sup>1</sup> .....	122,050	190,216	45,000	10,178	24,500	391,944	49,349	.....	49,349

Year	United States imports from foreign countries					Mainland exports <sup>2</sup>	Total market supplies available
	Cuba	Dominican Republic	Mexico	Other	Total		
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1959.....	90,497	47,426	61,651	82,563	282,137	2,372	546,567
1960.....	228,643	62,281	75,635	83,087	449,646	3,032	713,063
1961.....	12,417	53,834	70,807	123,437	260,495	2,220	570,554
1962.....	3	51,705	63,987	148,363	264,063	2,265	576,932
1963.....	.....	42,926	93,175	134,322	270,423	3,475	616,064
1964.....	.....	32,301	86,404	147,426	266,131	4,339	637,664
1965.....	.....	41,329	95,564	131,123	268,016	2,536	611,975
1966.....	.....	47,533	99,312	167,312	314,157	1,586	650,029
1967.....	.....	40,171	130,705	179,672	350,548	996	683,492
1968.....	.....	28,914	94,335	244,842	368,091	3,077	738,170
1969.....	.....	44,363	112,481	204,619	361,063	2,902	719,150
1970.....	.....	34,325	81,387	266,147	381,859	1,447	767,087
1971.....	.....	27,293	105,878	266,593	399,764	1,718	775,066
1972.....	.....	45,871	116,437	244,538	406,846	5,082	828,435
1973.....	.....	45,007	119,232	239,075	403,314	4,680	799,453
1974 <sup>1</sup> .....	.....	31,395	110,726	240,994	383,115	12,645	748,009
1975 <sup>1</sup> .....	.....	24,380	74,445	216,870	316,704	6,310	750,087

<sup>1</sup> Preliminary.<sup>2</sup> Does not include exports from Hawaii and Puerto Rico.Agricultural Marketing Service. Data for 1940-58 in *Agricultural Statistics, 1972*, table 140.

Table 129.—Tobacco: Area, yield, production, and value, United States, 1959-75

Year	Area harvested	Yield per acre	Production <sup>1</sup>	Season average price per pound received by farmers	Value of production
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1959.....	1,152,780	1,558	1,796,415	58.3	1,045,043
1960.....	1,141,530	1,703	1,944,175	60.9	1,183,802
1961.....	1,174,390	1,755	2,061,392	63.8	1,314,961
1962.....	1,224,080	1,891	2,314,783	58.9	1,363,822
1963.....	1,175,720	1,994	2,343,799	57.7	1,352,053
1964.....	1,077,810	2,067	2,227,932	59.2	1,318,945
1965.....	976,930	1,898	1,854,568	65.1	1,206,735
1966.....	971,890	1,939	1,894,627	70.9	1,252,351
1967.....	959,770	2,050	1,967,911	66.8	1,315,300
1968.....	879,280	1,945	1,710,348	69.5	1,188,610
1969.....	918,320	1,964	1,803,272	71.8	1,295,535
1970.....	898,330	2,122	1,906,453	72.9	1,389,311
1971.....	837,560	2,035	1,704,884	78.6	1,339,644
1972.....	842,420	2,076	1,749,085	83.0	1,451,275
1973.....	886,590	1,965	1,742,105	90.1	1,569,440
1974.....	962,620	2,067	1,989,728	108.6	2,159,875
1975 <sup>2</sup> .....	1,086,350	2,011	2,184,237	102.6	2,240,726

<sup>1</sup> Production figures are on farm-sales-weight basis.<sup>2</sup> Preliminary.Statistical Reporting Service. Foreign trade data compiled from reports of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 147.

Table 130.—Tobacco: Area, yield, and production, by States, 1973-75

State	Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Ala.....	530	630	700	1,675	1,810	1,700	888	1,140	1,190
Conn.....	5,050	4,800	4,450	1,341	1,649	1,435	6,772	7,915	6,387
Fla.....	13,700	13,270	14,490	1,752	2,065	2,042	23,990	27,805	29,595
Ga.....	60,530	72,280	75,130	1,618	2,233	2,010	97,913	161,402	150,975
Ind.....	5,600	7,000	7,500	1,890	2,380	2,260	10,584	16,660	16,950
Ky.....	161,750	189,050	200,700	1,984	2,391	2,275	320,860	452,008	456,654
La.....	200	160	150	750	780	490	150	125	60
Md.....	25,000	24,000	23,000	1,260	1,260	1,050	31,500	30,240	24,150
Mam.....	1,510	1,460	1,420	1,299	1,657	1,373	1,962	2,419	1,950
Mo.....	1,900	2,400	2,700	1,985	2,395	2,270	3,772	5,748	6,129
N.C.....	383,500	398,000	479,500	2,117	1,953	1,996	811,915	789,220	956,995
Ohio.....	9,600	11,000	11,300	1,651	2,103	2,112	15,832	23,130	23,860
Pa.....	13,000	13,000	12,000	1,700	2,000	1,650	22,100	26,000	19,800
S.C.....	67,000	89,000	90,000	1,980	2,180	2,100	132,660	172,000	189,000
Tenn.....	51,420	56,540	66,030	1,969	1,962	2,038	101,271	110,945	134,569
Va.....	74,400	77,880	84,530	1,857	1,818	1,681	138,138	141,577	142,054
W. Va.....	1,700	1,750	1,750	1,645	1,670	1,780	2,797	2,923	3,115
Wis.....	10,200	9,400	11,000	1,859	1,965	1,891	18,963	18,471	20,801
U.S.....	886,590	962,620	1,086,350	1,965	2,067	2,011	1,742,105	1,989,728	2,184,237

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 131.—Tobacco: Area, yield, and production in specified countries, 1973-75 <sup>1</sup>

Continent and country	Area harvested			Yield per acre			Production		
	1973	1974 <sup>2</sup>	1975 <sup>2</sup>	1973	1974 <sup>2</sup>	1975 <sup>2</sup>	1973	1974 <sup>2</sup>	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>North America:</b>									
Canada.....	121	124	104	2,129	2,073	2,163	257,310	256,787	224,195
United States.....	887	963	1,085	1,965	2,066	2,021	1,742,664	1,989,962	2,192,770
Puerto Rico.....	6	3	3	843	1,428	1,333	4,761	3,990	3,999
Costa Rica.....	4	6	5	1,149	934	1,130	4,147	5,456	6,000
El Salvador.....	3	3	4	1,642	1,425	1,565	5,018	4,455	6,885
Guatemala.....	6	7	11	1,736	1,386	1,360	10,970	10,240	15,323
Honduras.....	5	8	9	1,389	1,374	1,467	6,422	10,944	13,741
Mexico.....	86	97	96	1,486	1,525	1,178	128,418	148,363	113,493
Nicaragua.....	2	3	2	1,474	1,612	1,492	2,414	4,281	3,060
Panama.....	3	3	3	886	883	900	2,253	2,504	2,701
Cuba.....	160	170	170	625	647	647	99,998	110,001	110,001
Dominican Republic.....	78	75	57	1,238	1,098	648	96,156	82,855	36,971
Haiti.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1,631	1,160	1,113	410	470	500
Jamaica.....	2	2	2	1,507	1,507	1,500	3,616	3,616	3,600
Trinidad-Tobago.....	0	1	( <sup>3</sup> )	0	941	1,008	0	633	500
<b>Total <sup>4</sup>.....</b>	<b>1,362</b>	<b>1,406</b>	<b>1,554</b>	<b>1,736</b>	<b>1,797</b>	<b>1,760</b>	<b>2,364,548</b>	<b>2,634,870</b>	<b>2,733,999</b>
<b>South America:</b>									
Argentina.....	217	228	228	721	945	900	156,527	215,292	205,127
Bolivia.....	4	5	5	1,041	1,174	1,170	4,630	5,512	5,500
Brazil.....	506	522	563	789	952	1,115	399,039	497,157	629,647
Chile.....	6	6	11	1,439	1,697	1,796	8,329	10,514	20,413
Colombia.....	69	63	77	1,545	1,432	1,525	106,923	90,609	117,946
Ecuador.....	0	0	0	0	615	675	0	3,267	3,851
Paraguay.....	56	70	54	989	1,044	973	55,113	72,752	52,910
Peru.....	11	14	14	834	726	867	9,480	10,362	12,346
Uruguay.....	1	1	2	890	1,186	1,373	999	1,583	2,205
Venezuela.....	22	24	26	1,422	1,342	1,334	30,931	31,826	35,274
<b>Total <sup>4</sup>.....</b>	<b>892</b>	<b>938</b>	<b>989</b>	<b>866</b>	<b>1,001</b>	<b>1,098</b>	<b>771,961</b>	<b>938,853</b>	<b>1,085,419</b>
<b>Europe:</b>									
Belgium.....	1	1	1	3,016	2,713	2,855	4,173	3,318	4,233
France.....	51	40	51	2,194	2,323	2,447	111,687	114,046	123,899
Germany, West.....	10	10	10	2,132	2,302	2,322	20,800	22,460	22,200
Italy.....	126	122	127	1,643	1,680	1,646	206,686	204,439	209,790
<b>Total EC.....</b>	<b>188</b>	<b>182</b>	<b>189</b>	<b>1,828</b>	<b>1,894</b>	<b>1,904</b>	<b>343,347</b>	<b>344,264</b>	<b>360,121</b>
Austria.....	1	1	1	2,215	1,983	1,990	1,303	1,235	1,279
Greece.....	205	203	242	988	882	995	202,087	179,225	241,095
Spain.....	39	32	40	1,446	1,512	1,489	56,716	49,041	59,401
Switzerland.....	2	2	2	2,155	2,136	2,107	3,770	3,968	3,748
<b>Total Western Europe.....</b>	<b>434</b>	<b>420</b>	<b>474</b>	<b>1,399</b>	<b>1,376</b>	<b>1,405</b>	<b>607,222</b>	<b>577,733</b>	<b>665,644</b>
Albania.....	59	59	59	465	475	475	27,558	28,001	28,001
Bulgaria.....	331	331	356	932	932	929	308,642	305,642	330,692
Czechoslovakia.....	10	10	9	1,338	1,113	1,222	13,228	11,001	11,001
Germany, East.....	11	11	11	1,364	1,364	1,364	15,000	15,000	15,000
Hungary.....	41	41	42	926	878	945	38,296	35,999	39,703
Poland.....	119	129	132	1,442	1,106	1,557	172,098	143,301	204,999
Romania.....	96	90	90	867	857	857	83,499	77,161	77,161
Yugoslavia.....	138	138	148	1,036	943	1,007	143,310	130,265	148,811
<b>Total Eastern Europe.....</b>	<b>807</b>	<b>806</b>	<b>846</b>	<b>904</b>	<b>926</b>	<b>1,011</b>	<b>801,639</b>	<b>749,370</b>	<b>855,367</b>
<b>Total Europe.....</b>	<b>1,241</b>	<b>1,229</b>	<b>1,329</b>	<b>1,136</b>	<b>1,080</b>	<b>1,152</b>	<b>1,408,861</b>	<b>1,327,103</b>	<b>1,521,011</b>
<b>U.S.S.R.....</b>	<b>454</b>	<b>462</b>	<b>467</b>	<b>1,483</b>	<b>1,493</b>	<b>1,407</b>	<b>672,396</b>	<b>690,940</b>	<b>656,971</b>
<b>Africa:</b>									
Algeria.....	26	26	26	499	499	491	13,230	13,230	13,001
Libya.....	2	2	2	1,433	1,433	1,433	3,300	3,300	3,300
Morocco.....	5	9	9	1,153	1,108	1,117	8,490	9,610	10,362
Tunisia.....	5	6	8	891	1,102	1,065	6,614	8,453	8,453
Angola.....	15	15	15	874	1,028	1,041	12,941	15,212	15,401
Cameroon.....	17	17	17	765	765	765	13,230	13,230	13,230
Congo (Brazzaville).....	10	10	10	376	376	376	3,750	3,750	3,750
Zaire.....	6	6	6	731	829	877	4,217	4,780	4,956
Ghana.....	8	10	9	731	771	818	5,725	7,328	7,361
Ivory Coast.....	20	20	20	268	332	347	5,291	6,559	6,834

See footnotes at end of table.

Table 131.—Tobacco: Area, yield, and production in specified countries, 1973-75<sup>1</sup>—Continued

Continent and country	Area harvested			Yield per acre			Production		
	1973	1974 <sup>2</sup>	1975 <sup>3</sup>	1973	1974 <sup>2</sup>	1975 <sup>3</sup>	1973	1974 <sup>2</sup>	1975 <sup>3</sup>
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>Africa—Continued</b>									
Kenya.....	1	1	2	340	232	482	302	306	800
Malagasy Republic.....	8	11	11	1,358	1,275	1,273	10,866	14,021	13,999
Malawi.....	131	132	140	534	456	532	69,778	60,161	74,502
Mauritius.....	1	1	1	1,392	1,383	1,365	1,367	1,367	1,367
Mozambique.....	10	10	6	1,110	956	956	10,992	9,921	5,953
Nigeria.....	65	63	76	389	414	421	25,423	26,100	31,901
Rwanda and Burundi.....	5	5	5	661	661	661	3,501	3,501	3,501
Rhodesia.....	127	131	137	1,124	1,342	1,517	142,298	175,301	208,500
Tanzania.....	46	46	44	831	826	782	38,206	37,998	33,100
Uganda.....	18	4	3	550	575	577	9,744	2,416	1,570
Zambia.....	19	19	21	980	789	805	14,773	14,616	16,900
South Africa.....	92	96	90	748	776	729	68,321	74,361	65,501
<b>Total<sup>4</sup>.....</b>	<b>635</b>	<b>640</b>	<b>658</b>	<b>740</b>	<b>787</b>	<b>827</b>	<b>469,855</b>	<b>503,683</b>	<b>544,221</b>
<b>Asia:</b>									
Cyprus.....	1	4	4	146	525	488	146	2,205	2,198
Iran.....	28	27	27	898	973	885	34,392	26,455	24,253
Iraq.....	42	42	43	518	539	535	22,006	22,928	22,998
Israel.....	3	3	3	616	637	678	1,675	2,205	2,064
Jordan.....	8	11	12	302	390	374	2,432	4,114	4,343
Lebanon.....	19	19	19	1,087	1,190	1,225	20,944	22,048	22,707
Syria.....	41	38	57	586	536	575	24,028	20,626	33,069
Turkey (Europe and Asia).....	865	828	865	386	520	459	333,483	430,214	397,260
China, People's Rep. of.....	1,704	1,888	1,843	1,234	1,149	1,148	2,102,990	2,168,961	2,116,002
Burma.....	135	159	159	711	1,028	1,038	95,967	163,520	165,001
Khmer Rep. (Cambodia).....	30	30	30	533	533	533	15,999	15,999	15,999
Sri Lanka (Ceylon).....	32	32	32	634	634	634	20,302	20,302	20,302
China, Rep. of (Taiwan).....	19	20	20	1,840	1,994	2,007	35,121	39,050	39,683
Bangladesh.....	116	115	113	760	800	780	88,389	91,709	89,000
India.....	1,069	1,103	1,025	747	882	844	820,552	973,110	864,999
Indonesia.....	431	436	440	665	427	427	286,904	186,108	187,999
Japan.....	146	138	145	2,368	2,416	2,387	346,614	333,642	346,563
Korea, Rep. of.....	133	134	133	1,841	1,572	1,742	244,362	210,936	232,078
Laos.....	17	17	17	519	524	524	8,818	8,900	8,900
Malaysia.....	21	27	30	563	697	705	11,601	18,499	21,499
Pakistan.....	109	121	128	1,274	1,179	1,272	138,519	142,349	163,438
Philippines.....	239	260	190	703	667	699	167,880	173,127	133,048
Thailand.....	244	273	353	408	447	430	99,710	122,990	151,571
Vietnam, South.....	22	22	22	833	833	833	18,521	18,521	18,521
Singapore.....	0	1	1	0	1,197	1,197	0	899	899
<b>Total<sup>4</sup>.....</b>	<b>5,515</b>	<b>5,749</b>	<b>5,713</b>	<b>896</b>	<b>908</b>	<b>890</b>	<b>4,941,399</b>	<b>5,219,446</b>	<b>5,084,434</b>
<b>Oceania:</b>									
Australia.....	24	23	22	1,453	1,529	1,520	34,151	35,005	34,182
New Zealand.....	5	4	5	1,403	1,616	1,626	6,499	7,108	7,341
<b>Total<sup>4</sup>.....</b>	<b>28</b>	<b>27</b>	<b>27</b>	<b>1,445</b>	<b>1,543</b>	<b>1,538</b>	<b>40,651</b>	<b>42,112</b>	<b>41,524</b>
<b>World total<sup>4</sup>.....</b>	<b>10,125</b>	<b>10,512</b>	<b>10,727</b>	<b>1,054</b>	<b>1,080</b>	<b>1,088</b>	<b>10,669,671</b>	<b>11,355,806</b>	<b>11,667,579</b>

<sup>1</sup> Production harvested within the calendar year specified. Farm-sales weight is about 10 percent above dry weight which is normally reported in trade statistics.

<sup>2</sup> Preliminary.

<sup>3</sup> Less than 500 acres.

<sup>4</sup> Totals may not add due to rounding.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 132.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1964-75 (farm-sales-weight basis)

Type and crop year	Area	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Av. price per pound to growers
						Total	Exports <sup>2</sup>	Domestic	
Total fire-cured, types 11-14:	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
1964.....	627,570	2,211	1,387,804	2,386,378	3,774,182	1,218,820	444,063	774,766	58.5
1965.....	562,300	1,883	1,058,970	2,555,353	3,614,323	1,175,488	423,116	782,372	64.6
1966.....	607,000	1,825	1,107,861	2,438,835	3,546,696	1,274,172	887,116	687,056	66.9
1967.....	610,260	2,070	1,263,159	2,272,524	3,535,683 <sup>3</sup>	1,220,970	833,261	*687,700	64.2
1968.....	533,020	1,841	981,541	2,301,535	3,283,076 <sup>3</sup>	1,167,067	525,285	*671,782	66.6
1969.....	576,830	1,825	1,052,806	2,100,113	3,152,919	1,180,488	834,636	645,852	72.4
1970.....	584,070	2,042	1,192,961	1,972,431	3,165,392 <sup>3</sup>	1,173,441	533,998	*639,443	72.0
1971.....	525,790	2,050	1,077,790	1,976,450	3,054,249 <sup>3</sup>	1,142,383	490,039	662,544	77.2
1972.....	513,620	1,971	1,012,417	1,910,176	2,922,503 <sup>3</sup>	1,182,962	518,810	644,152	85.3
1973.....	575,130	2,011	1,156,659	1,740,294	2,905,953 <sup>3</sup>	1,301,002	598,048	702,854	88.1
1974.....	616,330	2,014	1,241,327	1,607,284	2,848,611 <sup>3</sup>	1,200,428	548,293	652,135	105.0
1975 <sup>4</sup> .....	717,200	1,973	1,415,035	1,651,965	3,067,000				99.8
Total fire-cured, types 21-23:									
1964.....	32,100	1,716	55,070	118,289	173,359	53,021	27,289	25,732	41.4
1965.....	30,850	1,497	46,180	120,338	166,518	53,822	32,857	20,965	42.9
1966.....	26,950	1,772	47,742	112,696	160,438	51,313	31,003	23,310	42.1
1967.....	22,700	1,604	36,417	106,125	142,542	52,001	33,785	18,216	45.2
1968.....	22,790	1,659	38,502	90,541	129,043	46,521	24,299	22,222	50.5
1969.....	23,980	1,702	40,773	82,522	123,295	49,656	29,555	20,101	48.9
1970.....	22,680	1,635	37,074	75,639	110,715	48,560	32,971	15,529	54.0
1971.....	25,510	1,775	45,511	82,212	105,724	42,243	22,182	19,051	65.0
1972.....	25,190	1,677	42,248	64,481	106,729	41,844	26,363	15,481	58.1
1973.....	21,320	1,566	33,385	64,885	98,270	46,070	28,661	17,406	72.3
1974.....	21,190	1,504	31,867	52,200	84,067	35,960	20,791	15,199	91.2
1975 <sup>4</sup> .....	23,380	1,601	37,435	48,077	85,512				103.2
Virginia fire-cured, type 21:									
1964.....	7,400	1,245	9,088	16,786	25,874	10,280	6,319	3,976	43.1
1965.....	7,900	1,290	9,576	15,588	25,164	8,271	5,298	2,973	39.9
1966.....	6,000	1,255	7,530	16,893	24,423	9,584	7,330	2,245	41.2
1967.....	5,400	1,290	6,966	14,839	21,805	10,070	6,677	3,393	40.9
1968.....	4,900	1,205	5,904	11,735	17,639	7,788	4,676	3,112	46.9
1969.....	5,000	1,340	6,700	9,851	16,561	6,784	5,033	1,701	53.1
1970.....	5,000	1,230	6,150	9,797	15,947	6,968	4,835	2,353	52.0
1971.....	5,000	1,180	5,900	8,950	14,859	6,393	3,501	2,002	54.8
1972.....	4,800	970	4,656	8,260	12,922	5,294	4,066	1,228	64.2
1973.....	4,700	1,205	5,664	7,828	13,292	6,191	4,455	1,736	75.5
1974.....	5,000	1,155	5,925	7,101	13,026	5,697	4,986	711	81.7
1975 <sup>4</sup> .....	5,000	975	4,875	7,329	12,204				90.0
Kentucky and Tennessee fire-cured, types 22-23:									
1964.....	24,800	1,854	45,982	101,503	147,485	42,735	20,979	21,756	41.0
1965.....	23,250	1,574	36,604	104,750	141,354	45,551	27,559	17,992	43.6
1966.....	20,950	1,919	40,212	95,803	136,015	44,729	23,664	21,065	42.2
1967.....	17,300	1,702	29,451	91,286	120,737	41,931	27,108	14,823	46.2
1968.....	17,850	1,822	32,598	78,806	111,404	38,733	19,623	*19,110	51.1
1969.....	18,960	1,797	34,073	72,671	106,744	42,902	24,502	18,400	48.1
1970.....	17,680	1,749	30,924	63,842	94,766	41,512	28,336	13,176	54.4
1971.....	19,510	1,928	37,611	53,254	90,865	34,650	18,691	15,959	60.8
1972.....	20,390	1,844	37,592	56,215	93,807	36,550	22,297	14,253	57.3
1973.....	16,620	1,668	27,721	57,257	84,978	39,879	24,206	15,673	71.7
1974.....	16,190	1,602	25,942	45,099	71,041	30,293	15,805	14,488	63.4
1975 <sup>4</sup> .....	18,380	1,771	32,590	40,748	75,368				104.7
Burley, type 31:									
1964.....	306,600	2,022	619,794	1,412,168	2,031,962	616,252	55,654	560,598	60.3
1965.....	277,100	2,116	586,299	1,415,710	2,002,009	606,065	57,128	549,537	67.0
1966.....	240,700	2,437	586,672	1,395,344	1,982,016	600,477	56,388	544,089	66.9
1967.....	237,700	2,274	540,635	1,381,539	1,922,174	598,099	53,576	544,663	71.8
1968.....	237,550	2,372	563,367	1,324,105	1,887,472	570,997	54,923	515,074	73.7
1969.....	237,700	2,488	591,395	1,316,475	1,907,870	565,167	58,118	507,049	69.6
1970.....	216,400	2,590	560,545	1,342,703	1,903,248	557,418	54,414	505,004	72.2
1971.....	213,500	2,213	472,576	1,345,830	1,818,406	569,937	54,729	515,208	80.9
1972.....	235,550	2,552	601,006	1,248,469	1,849,475	*609,629	75,616	534,013	79.2
1973.....	222,100	2,028	450,416	1,229,175	1,679,591	*619,223	86,750	532,846	92.9
1974.....	260,750	2,350	612,649	1,070,085	1,653,314	*586,718	67,902	515,816	113.7
1975 <sup>4</sup> .....	282,150	2,265	639,056	1,094,385	1,735,441				105.5

See footnotes at end of table.

Table 132.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1964-75 (farm-sales-weight basis)—Continued

Type and crop year	Area	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Av. price per pound to growers
						Total	Exports <sup>2</sup>	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Maryland, type 32:									
1964.....	39,000	1,085	42,315	89,559	131,874	32,942	9,577	23,365	62.0
1965.....	33,500	1,150	38,525	98,932	137,457	37,716	10,972	*26,744	65.5
1966.....	35,000	1,030	36,050	96,741	135,791	40,206	16,479	23,730	48.6
1967.....	31,500	1,030	32,445	95,582	128,027	36,046	15,733	20,313	62.4
1968.....	29,000	1,100	31,900	91,981	123,881	48,635	10,351	38,284	69.8
1969.....	26,500	1,060	28,090	75,246	103,336	41,375	12,234	29,141	75.1
1970.....	27,000	1,060	29,430	61,961	91,301	39,545	11,903	27,642	78.6
1971.....	27,000	1,040	28,080	51,846	79,926	25,456	7,968	17,458	81.9
1972.....	24,000	990	23,760	54,470	78,230	25,548	12,122	13,426	84.5
1973.....	27,800	1,260	35,027	32,682	87,700	25,998	12,345	13,653	90.5
1974.....	26,000	1,260	32,753	61,711	94,464	33,458	8,474	24,984	92.8
1975 <sup>4</sup> .....	24,000	1,050	25,200	61,006	86,206				
Total dark air-cured, types 35-37:									
1964.....	14,100	1,735	24,468	65,347	89,815	23,608	4,355	19,253	37.3
1965.....	13,100	1,566	20,511	66,207	86,718	21,768	3,921	17,847	37.2
1966.....	12,100	1,890	22,754	64,950	87,704	23,048	4,741	18,307	37.6
1967.....	10,700	1,569	16,785	64,656	81,441	19,340	3,318	16,022	41.2
1968.....	10,950	1,757	19,240	62,101	81,341	18,484	2,303	16,181	47.8
1969.....	11,200	1,737	19,457	62,857	82,314	25,206	2,588	22,711	41.2
1970.....	9,250	1,780	16,466	57,018	75,484	20,504	2,800	17,704	46.5
1971.....	9,450	1,774	16,763	52,980	69,743	20,555	2,131	18,424	47.5
1972.....	9,050	1,798	16,273	49,188	65,461	17,542	2,471	15,071	50.7
1973.....	8,250	1,619	13,358	47,919	61,277	21,414	3,098	18,316	62.4
1974.....	7,880	1,623	12,465	39,863	52,328	17,203	3,106	14,097	77.2
1975 <sup>4</sup> .....	8,580	1,600	14,670	35,125	49,705				89.6
One sucker, type 36:									
1964.....	8,100	1,856	15,034	39,335	54,369	14,775	2,808	11,967	37.8
1965.....	7,500	1,585	11,891	39,954	51,485	13,538	2,910	10,628	37.5
1966.....	7,200	1,976	14,228	37,947	52,175	14,823	3,310	11,513	37.8
1967.....	6,500	1,608	10,452	37,352	47,804	11,370	2,387	8,983	42.3
1968.....	6,750	1,873	12,642	36,434	49,076	10,428	1,477	8,951	49.5
1969.....	7,100	1,870	13,279	38,648	51,927	17,619	1,925	15,694	40.7
1970.....	5,850	1,868	10,926	34,308	45,234	13,216	2,048	11,168	47.5
1971.....	6,100	1,840	11,224	32,018	43,242	13,825	1,674	12,151	47.3
1972.....	5,750	1,842	10,590	29,417	40,007	11,977	2,004	9,973	51.6
1973.....	5,300	1,633	8,654	28,030	36,684	13,567	2,643	10,924	61.2
1974.....	4,850	1,888	7,701	23,117	30,818	11,741	2,576	9,165	75.2
1975 <sup>4</sup> .....	5,550	1,732	9,611	19,077	28,688				90.5
Green River, type 36:									
1964.....	4,300	1,775	7,632	21,847	29,479	7,185	1,215	5,970	35.5
1965.....	3,800	1,745	6,631	22,294	28,925	6,230	732	5,498	36.1
1966.....	3,500	2,010	7,035	22,695	29,730	6,583	1,044	5,539	36.3
1967.....	3,000	1,675	5,025	23,147	28,172	6,428	579	5,849	37.9
1968.....	3,100	1,740	5,394	21,744	27,138	6,720	579	6,141	42.7
1969.....	3,600	1,610	4,830	29,415	25,248	5,865	394	5,471	39.4
1970.....	2,400	1,850	4,440	19,383	23,823	6,007	508	5,499	42.5
1971.....	2,450	1,820	4,459	17,816	22,275	5,503	273	5,230	46.4
1972.....	2,500	1,950	4,875	16,772	21,647	4,962	253	4,709	47.4
1973.....	2,250	1,680	3,780	16,685	20,465	6,693	220	6,473	63.5
1974.....	2,150	1,800	3,870	13,772	17,642	3,885	268	3,617	80.1
1975 <sup>4</sup> .....	2,400	1,825	4,380	13,757	18,137				88.3
Virginia sun-cured, type 37:									
1964.....	1,700	1,000	1,802	4,165	5,967	1,648	332	1,316	41.2
1965.....	1,800	1,105	1,989	4,319	6,308	2,000	279	1,721	39.2
1966.....	1,400	1,065	1,491	4,308	5,799	1,642	286	1,256	42.3
1967.....	1,200	1,090	1,308	4,157	5,465	1,542	351	1,191	45.2
1968.....	1,100	1,065	1,204	3,923	5,127	1,336	246	1,090	53.2
1969.....	1,100	1,223	1,348	3,791	5,139	1,812	266	1,546	52.8
1970.....	1,000	1,100	1,100	3,327	4,427	1,281	244	1,037	53.8
1971.....	900	1,200	1,080	3,146	4,226	1,227	184	1,043	54.1
1972.....	800	1,010	808	2,999	3,807	603	214	389	57.9
1973.....	700	1,320	924	3,204	4,128	1,154	235	919	69.2
1974.....	680	1,315	894	2,974	3,868	1,577	262	1,315	82.1
1975 <sup>4</sup> .....	730	930	679	2,291	2,970				85.5

See footnotes at end of table.



Table 132.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1964-75 (farm-sales-weight basis)—Continued

Type and crop year	Area	Yield per acre	Production	Stocks <sup>1</sup>	Supply	Disappearance			Av. price per pound to growers
						Total	Exports <sup>2</sup>	Domestic	
<b>Total continental cigar filler, types 41-44:</b>	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>
1964.....	30,700	1,683	51,564	187,301	208,955	62,565	545	62,020	27.0
1965.....	30,700	1,848	56,720	146,390	203,110	59,118	1,784	57,334	24.2
1966.....	24,200	1,746	42,257	143,992	186,249	58,438	1,495	56,943	25.4
1967.....	23,300	1,801	41,959	127,811	169,770	48,164	645	47,519	28.1
1968.....	23,050	1,766	40,699	121,606	162,305	46,291	855	45,436	30.1
1969.....	21,700	1,811	39,305	116,014	155,319	49,033	635	48,398	31.6
1970.....	18,650	1,796	33,488	106,286	139,774	44,938	224	44,714	36.7
1971.....	17,250	1,639	28,265	94,836	123,101	45,887	376	45,511	45.6
1972.....	15,350	1,458	22,383	77,214	99,597	39,407	312	38,735	51.9
1973.....	15,200	1,659	25,224	60,550	85,774	32,407	759	31,648	58.1
1974.....	15,000	1,937	29,060	53,367	82,427	27,344	277	27,067	58.3
1975.....	13,800	1,663	22,950	55,083	78,033				
<b>Pennsylvania seedleaf filler, type 41:</b>									
1964.....	27,000	1,700	51,300	138,138	184,038	54,618	545	54,073	27.0
1965.....	27,000	1,900	51,300	129,420	180,720	52,973	1,784	51,189	24.0
1966.....	21,000	1,725	36,225	127,747	168,972	51,681	1,495	50,186	25.0
1967.....	21,000	1,825	38,325	112,291	150,616	41,920	645	41,275	28.0
1968.....	21,000	1,775	37,275	108,696	145,971	40,896	855	40,041	30.0
1969.....	20,000	1,825	36,500	105,075	141,575	44,309	635	43,674	31.0
1970.....	17,000	1,800	30,600	97,266	127,866	40,868	224	40,644	36.0
1971.....	15,200	1,610	24,472	86,998	111,470	41,291	376	40,915	46.0
1972.....	13,000	1,400	18,200	70,179	88,379	34,659	312	34,347	52.0
1973.....	13,000	1,700	22,100	55,720	75,820	28,307	759	27,548	58.0
1974.....	13,000	2,000	26,000	47,513	73,513	24,302	277	24,025	
1975.....	12,000	1,650	19,800	49,211	69,011				
<b>Miami Valley (Ohio) filler, types 42-44:</b>									
1964.....	3,700	1,555	5,754	19,163	24,917	7,947		7,947	26.7
1965.....	3,700	1,465	5,420	16,979	22,390	6,145		6,145	26.2
1966.....	3,200	1,885	6,032	16,245	22,277	6,757		6,757	28.0
1967.....	2,300	1,580	3,634	15,520	19,154	6,244		6,244	29.0
1968.....	2,050	1,670	3,424	12,910	16,334	5,305		5,305	31.0
1969.....	1,700	1,650	2,805	10,939	13,744	4,724		4,724	32.5
1970.....	1,650	1,750	2,888	9,020	11,908	4,070		4,070	38.0
1971.....	2,050	1,850	3,793	7,838	11,631	4,596		4,596	41.0
1972.....	2,350	1,780	4,183	7,036	11,218	4,388		4,388	44.0
1973.....	2,200	1,420	3,124	6,830	9,954	4,100		4,100	51.0
1974.....	2,000	1,630	3,060	5,854	8,914	3,042		3,042	59.0
1975.....	1,800	1,750	3,150	5,872	9,022				60.0
<b>Puerto Rican filler, type 46:7</b>									
1964.....	20,800	1,231	37,900	51,392	89,292	26,658		26,658	37.2
1965.....	17,000	951	16,174	62,634	78,808	27,024		27,024	32.1
1966.....	9,000	1,338	12,038	51,784	68,822	23,355		23,355	31.3
1967.....	7,600	1,419	10,786	40,467	51,253	16,903		16,903	33.1
1968.....	6,000	1,271	7,626	34,350	41,976	16,152		16,152	33.3
1969.....	4,700	1,302	6,104	25,824	31,928	12,645		12,645	33.6
1970.....	3,200	1,897	4,471	19,283	23,754	8,770		8,770	36.1
1971.....	4,800	1,678	6,728	14,984	21,712	9,041		9,041	39.8
1972.....	5,635	1,843	4,752	12,671	17,423	8,231		8,231	42.1
1973.....	4,500	1,444	6,500	9,192	15,692	5,646		5,646	46.1
1974.....	2,650	1,447	3,914	10,046	13,960	7,861		7,861	45.5
1975.....	2,667	1,500	4,000	6,099	10,099				
<b>Total cigar binder, types 51-55:</b>									
1964.....	13,700	1,862	25,503	70,600	96,103	25,344	2,627	22,717	37.3
1965.....	13,500	1,793	24,206	70,759	94,965	25,037	2,451	22,586	32.7
1966.....	11,120	1,814	20,169	69,908	90,677	23,657	1,899	21,758	31.3
1967.....	9,780	1,924	18,819	66,420	85,239	25,250	2,555	22,695	37.1
1968.....	9,260	1,821	16,863	59,989	76,852	27,601	753	26,848	41.0
1969.....	9,000	1,716	15,448	49,251	64,699	22,447	539	21,908	44.3
1970.....	10,470	2,041	21,368	42,252	63,620	19,326	343	18,983	43.1
1971.....	12,210	2,078	25,332	44,294	69,626	22,973	96	22,877	56.1
1972.....	12,360	1,714	21,187	46,653	67,840	21,362	109	21,253	51.3
1973.....	11,760	1,841	21,647	46,478	65,125	25,282	101	25,181	62.2
1974.....	10,860	1,634	21,007	42,843	63,850	22,044	207	21,837	76.0
1975.....	12,520	1,851	23,175	41,806	64,981				76.9

See footnotes at end of table.

Table 132.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1964-75 (farm-sales-weight basis)—Continued

Type and crop year	Area	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Av. price per pound to growers
						Total	Exports <sup>2</sup>	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
<b>Connecticut Valley broadleaf, type 51:</b>									
1964.....	1,900	1,975	3,752	14,571	18,323	3,644	1,943	1,701	50.0
1965.....	1,900	1,830	3,477	14,679	18,156	4,247	2,136	2,111	46.5
1966.....	1,300	2,075	2,698	13,909	16,607	4,761	1,648	3,113	52.0
1967.....	1,100	1,785	1,964	11,846	13,810	5,348	2,170	3,178	55.0
1968.....	1,200	1,765	2,118	8,462	10,580	4,348	359	3,989	60.0
1969.....	1,200	1,405	1,686	6,232	7,918	5,806	282	3,324	56.0
1970.....	1,300	1,700	2,200	4,312	6,522	2,137	273	1,864	67.0
1971.....	1,300	1,670	2,171	4,385	6,556	1,732	93	1,399	67.0
1972.....	1,300	1,550	2,015	5,152	7,167	1,805	103	1,702	72.0
1973.....	1,350	1,700	2,295	5,362	7,657	2,780	97	2,683	73.0
1974.....	1,300	1,700	2,210	4,877	7,087	2,502	206	2,386	82.0
1975 <sup>4</sup> .....	1,350	1,550	2,093	4,495	6,585	.....	.....	.....	92.0
<b>Connecticut Valley Havana Seed, type 52:</b>									
1964.....	900	2,118	1,906	8,270	10,176	3,585	120	3,465	43.8
1965.....	700	2,125	1,488	6,561	8,079	2,667	.....	2,667	44.5
1966.....	520	2,200	1,144	5,412	6,556	2,013	.....	2,013	49.5
1967.....	360	1,915	728	4,543	5,271	2,520	.....	2,520	53.0
1968.....	360	1,950	702	4,751	5,453	1,732	.....	1,732	58.0
1969.....	400	1,520	608	2,701	3,309	610	.....	610	66.0
1970.....	370	1,950	722	2,699	3,421	653	.....	653	61.0
1971.....	310	2,050	636	2,766	3,402	1,116	.....	1,116	61.0
1972.....	260	1,850	481	2,286	2,767	644	.....	644	62.0
1973.....	210	1,850	389	2,123	2,512	391	.....	391	72.0
1974.....	160	2,040	326	2,121	2,447	776	.....	776	82.0
1975 <sup>4</sup> .....	170	1,650	281	1,671	1,952	.....	.....	.....	95.0
<b>Southern Wisconsin, type 54:</b>									
1964.....	4,600	1,890	8,694	22,920	31,614	8,942	.....	8,942	32.2
1965.....	4,700	1,805	8,484	22,672	31,186	8,733	.....	8,733	29.7
1966.....	3,900	1,865	7,390	22,423	29,813	9,112	.....	9,112	34.3
1967.....	3,800	1,905	7,239	20,701	27,940	8,071	.....	8,071	34.4
1968.....	3,700	1,990	7,363	19,869	27,232	7,641	.....	7,641	36.8
1969.....	3,700	1,740	6,438	19,591	26,029	9,344	.....	9,344	40.2
1970.....	4,400	2,135	9,394	16,685	26,079	7,323	.....	7,323	50.3
1971.....	5,300	2,270	12,031	18,756	30,787	10,531	.....	10,531	55.6
1972.....	5,000	1,685	8,425	20,256	28,681	9,234	.....	9,234	48.0
1973.....	4,900	1,950	9,355	19,447	29,002	10,078	.....	10,078	60.5
1974.....	4,700	2,060	9,682	18,924	28,606	8,795	.....	8,795	74.9
1975 <sup>4</sup> .....	5,600	1,945	10,892	19,811	30,703	.....	.....	.....	75.1
<b>Northern Wisconsin, type 55:</b>									
1964.....	6,300	1,770	11,151	24,839	35,990	9,173	564	8,609	35.8
1965.....	6,200	1,735	10,757	26,817	37,574	9,410	315	9,095	28.9
1966.....	5,400	1,655	8,937	25,164	37,101	7,771	251	7,520	32.4
1967.....	4,500	1,975	8,888	29,330	38,218	9,311	385	8,926	34.1
1968.....	4,000	1,670	6,840	28,907	35,587	14,860	394	14,466	37.9
1969.....	3,700	1,815	6,716	20,727	27,443	8,887	257	8,630	43.4
1970.....	4,400	2,055	9,042	18,556	27,508	9,211	70	9,141	52.0
1971.....	5,300	1,980	10,494	18,387	28,881	9,922	1	9,921	54.0
1972.....	5,800	1,770	10,266	18,959	29,225	9,679	6	9,673	49.0
1973.....	5,300	1,775	9,408	19,546	28,954	12,033	3	12,030	60.7
1974.....	5,700	1,870	8,789	16,921	25,710	9,881	1	9,880	75.4
1975 <sup>4</sup> .....	5,400	1,835	9,909	15,829	25,738	.....	.....	.....	75.1
<b>Total cigar wrapper, types 61-62:</b>									
1964.....	13,800	1,530	21,120	22,149	43,269	21,712	4,304	17,408	245.0
1965.....	15,600	1,468	22,897	21,557	44,455	19,987	5,116	14,871	241.0
1966.....	14,600	1,440	21,018	24,468	45,486	20,759	4,226	16,563	257.0
1967.....	13,600	1,297	17,577	24,697	42,274	20,754	4,935	15,819	308.0
1968.....	13,450	1,343	18,068	21,520	39,588	19,923	3,869	16,054	276.0
1969.....	11,250	1,411	15,879	19,665	35,544	14,124	1,876	12,248	341.0
1970.....	9,600	1,555	14,932	21,420	36,352	14,343	1,873	12,470	351.0
1971.....	7,650	1,614	12,397	22,009	34,406	14,586	3,475	11,111	347.5
1972.....	7,100	1,365	9,691	19,820	29,511	11,754	3,241	8,543	357.0
1973.....	7,630	1,390	9,760	17,727	27,493	12,456	2,383	10,073	432.2
1974.....	6,650	1,652	10,988	15,057	26,025	10,383	4,354	6,029	536.1
1975 <sup>4</sup> .....	5,470	1,409	7,706	15,642	23,348	.....	.....	.....	585.7

See footnotes at end of table.

**Table 132.—Tobacco: Area, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1964-75 (farm-sales-weight basis)—Continued**

Type and crop year	Area	Yield per acre	Pro-duction	Stocks <sup>1</sup>	Supply	Disappearance			Av. price per pound to growers
						Total	Exports <sup>2</sup>	Domestic	
<b>Connecticut Valley shadegrown, type 61:</b>	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>
1964.....	8,400	1,605	13,478	13,932	27,410	13,182	3,093	10,069	230.0
1965.....	9,300	1,567	14,576	14,258	28,834	12,551	3,262	9,289	250.0
1966.....	8,800	1,555	13,682	16,283	29,965	13,953	3,483	10,470	295.0
1967.....	8,500	1,124	9,553	16,012	25,565	12,844	3,287	9,557	360.0
1968.....	8,400	1,215	10,210	12,721	22,931	10,789	1,729	9,060	280.0
1969.....	6,300	1,288	8,112	12,142	20,254	8,015	1,012	7,003	400.0
1970.....	6,050	1,535	9,287	12,239	21,526	7,638	981	6,657	400.0
1971.....	4,700	1,635	7,683	13,888	21,571	8,403	2,702	5,701	400.0
1972.....	4,050	1,250	5,063	13,168	18,231	7,486	2,804	4,682	485.0
1973.....	5,000	1,210	6,050	10,745	16,795	8,292	1,853	6,439	515.0
1974.....	4,800	1,625	7,798	8,803	16,301	6,831	3,904	2,927	600.0
1975 <sup>3</sup> .....	4,350	1,371	5,963	9,470	15,433				640.0
<b>Georgia-Florida shadegrown, type 62:</b>									
1964.....	5,400	1,415	7,642	8,217	15,859	8,560	1,211	7,349	235.0
1965.....	6,300	1,321	8,322	7,299	15,621	7,436	1,854	5,582	225.0
1966.....	5,800	1,265	7,336	8,185	15,521	6,836	743	6,093	185.0
1967.....	5,100	1,573	8,024	8,885	16,709	7,910	1,648	6,262	245.0
1968.....	5,050	1,556	7,858	8,799	16,657	9,134	2,139	6,995	270.0
1969.....	4,950	1,589	7,767	7,523	15,290	6,199	864	5,245	280.0
1970.....	3,550	1,690	5,645	9,181	14,826	6,703	892	5,813	270.0
1971.....	2,980	1,582	4,714	8,121	12,835	6,183	773	5,410	262.0
1972.....	3,050	1,517	4,628	6,652	11,280	4,298	438	3,860	280.0
1973.....	2,630	1,413	3,716	6,982	10,698	4,164	530	3,634	350.0
1974.....	1,850	1,724	3,199	6,534	9,724	3,552	480	3,102	350.0
1975 <sup>4</sup> .....	1,130	1,556	1,743	6,172	7,918				400.0
<b>Total tobacco, types 11-72:<sup>5</sup></b>									
1964.....	1,108,610	2,044	2,265,832	4,374,006	6,639,838	2,081,161	548,796	1,532,365	58.8
1965.....	993,930	1,882	1,870,742	4,558,677	6,429,419	2,026,873	537,708	1,489,165	64.8
1966.....	980,890	1,934	1,896,665	4,402,546	6,299,211	2,118,645	703,509	1,415,046	66.2
1967.....	967,370	2,045	1,978,667	4,180,566	6,159,263	2,037,721	647,793	1,389,928	66.7
1968.....	885,280	1,941	1,717,074	4,108,364	5,826,338	1,991,914	622,797	1,368,117	69.3
1969.....	923,020	1,960	1,809,376	3,848,828	5,657,904	1,960,292	640,392	1,319,900	71.7
1970.....	901,530	2,120	1,910,924	3,697,612	5,608,536	1,926,917	638,699	1,288,218	72.9
1971.....	842,396	2,032	1,711,612	3,666,127	5,377,739	1,892,156	571,260	1,320,898	78.4
1972.....	848,055	2,068	1,754,032	3,484,090	5,238,122	1,955,344	639,217	1,316,127	82.9
1973.....	893,367	1,958	1,752,132	3,278,565	5,030,697	2,089,788	732,351	1,357,437	90.1
1974.....	967,270	2,064	1,996,155	2,953,539	4,949,694	1,949,456	653,586	1,295,870	108.6
1975 <sup>6</sup> .....	1,090,017	2,008	2,189,287	3,009,670	5,198,937				102.6

<sup>1</sup> July 1 for flue-cured types 11-14 and cigar types 61 and 62; Oct. 1 for all other types.<sup>2</sup> Exports by rebanding trade included in totals of types from which they are made.<sup>3</sup> Disappearance adjusted for tobacco still on farms at end of marketing year.<sup>4</sup> Preliminary.<sup>5</sup> Includes fire loss of an estimated 4.7 million pounds.<sup>6</sup> Includes fire loss of an estimated 2 million pounds.<sup>7</sup> Puerto Rican crop planted in the fall of the year shown and harvested the following spring.<sup>8</sup> Includes Perique.Economic Research Service. Basic export data from the official reports of the Department of Commerce. Data for 1959-63 in *Agricultural Statistics, 1972*, table 151.

Table 133.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1972-76 (farm-sales-weight basis) <sup>1</sup>

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
Flue-cured, types 11-14:					Miami Valley (Ohio) filler, types 42-44:				
1972.....	2,511,875	2,158,050	1,910,176	2,340,116	1972.....	7,228	9,396	8,278	7,035
1973.....	2,326,847	2,037,117	1,749,294	2,111,691	1973.....	6,139	8,683	7,614	6,830
1974.....	2,232,368	1,926,508	1,607,284	2,155,835	1974.....	5,797	8,538	6,849	5,854
1975.....	2,216,690	1,932,464	1,651,965	2,230,934	1975.....	5,044	7,542	6,683	5,872
1976.....	2,443,459				1976.....	4,805			
Virginia fire-cured, type 21:					Puerto Rican filler, type 46: <sup>2</sup>				
1972.....	10,408	11,676	10,257	8,266	1972.....	11,305	11,544	14,868	12,671
1973.....	7,463	9,392	8,639	6,628	1973.....	9,960	9,369	10,601	9,192
1974.....	6,911	9,635	8,442	7,101	1974.....	6,654	6,467	11,290	10,046
1975.....	7,998	9,705	8,882	7,329	1975.....	5,966	7,518	9,360	6,099
1976.....	8,514				1976.....	6,061			
Kentucky and Tennessee fire-cured, type 22:					Connecticut Valley Broadleaf, type 51:				
1972.....	40,682	61,222	53,816	47,108	1972.....	5,263	5,926	5,887	5,152
1973.....	40,344	62,427	54,275	48,029	1973.....	5,215	5,621	5,404	5,362
1974.....	39,801	54,509	48,668	40,192	1974.....	5,250	5,673	5,132	4,877
1975.....	34,535	45,111	42,547	36,137	1975.....	4,625	4,942	5,153	4,495
1976.....	29,950				1976.....	4,100			
Kentucky and Tennessee fire-cured, type 23:					Connecticut Valley Havana Seed, type 53:				
1972.....	6,666	9,930	9,368	9,107	1972.....	2,716	2,678	2,329	2,286
1973.....	7,742	11,015	10,735	9,228	1973.....	2,504	2,413	2,212	2,123
1974.....	7,540	9,102	6,693	4,907	1974.....	2,147	2,006	2,288	2,121
1975.....	4,064	6,477	5,384	4,611	1975.....	2,080	2,234	2,161	1,671
1976.....	3,553				1976.....	1,686			
Burley, type 31:					Southern Wisconsin, type 54:				
1972.....	1,564,907	1,834,301	1,390,121	1,248,469	1972.....	17,713	24,845	22,495	20,236
1973.....	1,550,837	1,530,262	1,384,250	1,229,175	1973.....	17,944	24,236	21,524	19,447
1974.....	1,355,540	1,377,494	1,216,535	1,070,865	1974.....	16,208	24,242	21,857	18,924
1975.....	1,314,301	1,373,888	1,223,632	1,094,385	1975.....	16,911	25,031	22,248	19,811
1976.....	1,345,529				1976.....	17,278			
Maryland, type 32:					Northern Wisconsin, type 55:				
1972.....	46,021	39,673	60,898	54,470	1972.....	15,986	23,841	21,480	18,099
1973.....	46,565	42,871	59,613	52,682	1973.....	17,464	23,645	22,841	19,546
1974.....	43,842	89,989	67,918	61,711	1974.....	18,298	23,429	20,433	16,921
1975.....	51,703	45,387	67,284	61,006	1975.....	15,355	20,214	17,894	15,829
1976.....	53,634				1976.....	16,290			
One Sucker, type 35:					Connecticut Valley shade-grown, type 61:				
1972.....	33,400	36,340	33,283	29,417	1972.....	14,160	13,962	13,168	12,175
1973.....	31,055	34,022	30,657	28,030	1973.....	11,545	11,394	10,745	11,384
1974.....	27,649	30,504	27,845	23,117	1974.....	10,328	9,804	8,603	9,682
1975.....	21,332	24,340	22,377	19,077	1975.....	11,517	12,220	9,470	10,158
1976.....	18,928				1976.....	14,493			
Green River, type 36:					Georgia and Florida Shade-grown, type 62:				
1972.....	17,368	18,455	17,691	16,772	1972.....	8,739	7,735	6,632	7,930
1973.....	17,193	18,827	17,763	16,685	1973.....	8,336	8,196	6,982	6,946
1974.....	15,813	17,532	15,369	13,772	1974.....	7,308	7,303	6,534	6,621
1975.....	15,533	16,327	15,351	13,787	1975.....	7,275	7,121	6,172	5,978
1976.....	15,389				1976.....	7,898			
Virginia sun-cured, type 37:					Perique, type 72:				
1972.....	3,412	3,649	3,294	2,999	1972.....	580	747	694	948
1973.....	3,105	3,694	3,472	3,204	1973.....	628	659	691	683
1974.....	3,271	3,399	3,177	2,974	1974.....	734	575	601	523
1975.....	3,086	2,672	2,464	2,291	1975.....	711	484	561	482
1976.....	2,294				1976.....	546			
Pennsylvania Seedleaf, type 41:									
1972.....	79,193	88,729	79,117	70,179					
1973.....	60,369	65,106	57,946	53,720					
1974.....	44,951	55,190	49,214	47,515					
1975.....	41,047	57,420	54,569	49,211					
1976.....	43,726								

See footnotes at end of table.

**Table 133.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1972-76 (farm-sales-weight basis) <sup>1</sup>—Continued**

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
Other miscellaneous domestic, type 73:					Foreign-grown cigarettes and smoking tobacco, types 91-93: <sup>2</sup>				
1972.....	1,000 pounds 5,325	1,000 pounds 4,617	1,000 pounds 5,465	1,000 pounds 5,303	1972.....	1,000 pounds 339,113	1,000 pounds 376,737	1,000 pounds 423,201	1,000 pounds 389,999
1973.....	5,081	5,204	5,367	5,420	1973.....	417,590	430,790	454,051	434,029
1974.....	5,720	5,465	5,899	6,712	1974.....	442,325	476,714	497,475	493,057
1975.....	5,782	6,093	6,046	6,719	1975.....	547,994	567,410	622,505	568,538
1976.....	5,872				1976.....	568,430			
Foreign-grown cigar-leaf, types 81-89:									
1972.....	82,929	86,512	93,762	95,153					
1973.....	106,437	113,623	114,157	115,315					
1974.....	112,284	120,455	124,119	126,135					
1975.....	124,626	129,192	134,229	129,418					
1976.....	131,094								

<sup>1</sup> Stocks shown have been converted to a farm-sales-weight basis—the equivalent of weight at the time of sale by grower—thereby making these data of leaf-tobacco stocks comparable with data of leaf-tobacco production.

<sup>2</sup> Stocks on the island of Puerto Rico are included.

<sup>3</sup> These tobaccos were previously grouped together and designated "type 90."

Agricultural Marketing Service.

**Table 134.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1963-75**

Year	Cigars		Cigarettes		Chewing tobacco				Smoking tobacco	Snuff	Total chewing, smoking, and snuff
	Large, weighing more than 3 pounds per 1,000 <sup>1</sup>	Small, weighing not more than 3 pounds per 1,000	Large, weighing more than 3 pounds per 1,000	Small, weighing not more than 3 pounds per 1,000 <sup>2</sup>	Plug	Twist	Fine-cut	Loose-leaf <sup>3</sup>			
	Millions	Millions	Millions	Millions	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963.....	6,716	281	(*)	550,558	24,948	2,935	3,343	34,007	70,447	31,844	167,524
1964.....	8,737	974	(*)	539,908	25,852	2,813	3,523	34,013	82,437	31,443	180,081
1965.....	7,899	441	(*)	556,806	24,651	2,850	3,710	33,918	71,781	29,710	166,621
1966 <sup>4</sup> .....	7,165	445	(*)	567,264	24,285	2,739	3,916	34,256	67,347	29,501	162,044
1967.....	6,850	434	(*)	576,183	23,741	2,672	4,065	34,028	64,766	29,323	158,495
1968.....	7,184	523	1.0	579,493	22,926	2,567	4,268	35,666	66,275	27,057	158,759
1969.....	6,937	743	1.0	557,647	23,349	2,466	4,480	39,494	63,885	27,585	161,239
1970.....	7,065	933	1.1	583,250	21,987	2,439	4,824	39,539	69,370	26,522	164,681
1971.....	6,722	1,135	-5	576,425	20,588	2,359	5,149	43,314	60,519	26,425	158,354
1972.....	6,033	4,022	-7	569,070	19,569	2,240	5,233	45,553	55,845	25,490	153,900
1973.....	5,664	4,415	1.1	644,245	18,575	2,138	5,702	47,596	53,007	25,297	152,315
1974.....	5,284	3,099	1.9	635,017	18,009	2,188	6,174	52,878	48,985	24,995	153,229
1975 <sup>5</sup> .....	4,524	2,942	2.3	651,211	18,145	2,285	7,327	52,221	46,194	24,381	150,553

<sup>1</sup> Cigars produced in bonded manufacturing warehouses are included.

<sup>2</sup> "King size" cigarettes included in this category.

<sup>3</sup> Formerly designated "Scrap."

<sup>4</sup> Less than 500,000.

<sup>5</sup> Excise tax on chewing and smoking tobacco and snuff discontinued after 1965. Data now reported by Agricultural Marketing Service, U.S. Department of Agriculture, and are not strictly comparable with prior year.

<sup>6</sup> Preliminary.

Agricultural Marketing Service. Compiled from reports of the Internal Revenue Service, U.S. Treasury Department. Data for 1934-62 in *Agricultural Statistics, 1972*, table 153.

Table 135.—Tobacco products: Consumption, total and per capita (18 years of age and over) in the United States, 1959-75 <sup>1</sup>

Year	Cigarettes		Cigars <sup>2</sup>		Smoking, chewing, and snuff <sup>3</sup>		All tobacco products <sup>3</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Billions	Number	Billions	Number	Million pounds	Pounds	Million pounds	Pounds
1959.....	467	4,073	7.0	61	117	1.02	1,346	11.73
1960.....	484	4,171	7.1	61	115	.99	1,372	11.82
1961.....	503	4,266	7.0	60	116	.98	1,414	12.00
1962.....	508	4,265	7.1	59	113	.95	1,407	11.80
1963.....	524	4,345	7.3	60	111	.92	1,421	11.78
1964.....	511	4,194	9.1	75	120	.99	1,406	11.53
1965.....	529	4,258	8.6	70	110	.88	1,429	11.51
1966.....	541	4,257	8.3	66	108	.86	1,404	11.12
1967.....	549	4,280	8.1	63	107	.83	1,385	10.79
1968.....	546	4,186	7.9	61	108	.83	1,380	10.59
1969.....	529	3,992	8.0	60	110	.83	1,330	10.04
1970.....	536	3,985	8.1	60	113	.83	1,301	9.68
1971.....	550	4,037	7.9	57	112	.82	1,310	9.52
1972.....	567	4,043	7.3	52	110	.79	1,360	9.65
1973.....	590	4,148	7.0	49	106	.75	1,362	9.53
1974.....	599	4,141	6.4	44	109	.73	1,360	9.40
1975 <sup>4</sup> .....	607	4,121	5.8	39	105	.71	1,347	9.14

<sup>1</sup> Includes consumption by overseas forces.<sup>2</sup> Weighing over 3 pounds per 1,000.<sup>3</sup> Unstemmed-processing weight equivalent.<sup>4</sup> Preliminary.

Economic Research Service. No adjustments made for quantities lost, destroyed, bartered, etc., under war and postwar conditions, but such adjustments probably would be small in relation to totals. Data for 1954-58 in *Agricultural Statistics, 1972*, table 154.

Table 136.—Cigarettes and cigars: Total output, domestic consumption, tax-exempt removals, and exports, United States, 1963-75

Year	Cigarettes				Cigars <sup>2</sup>			
	Total output	Domestic consumption <sup>1</sup>	Tax-exempt removals <sup>3</sup>		Total output <sup>4</sup>	Domestic consumption <sup>1</sup>	Tax-exempt removals <sup>3</sup>	
			Total	Exports			Total	Exports
	Billions	Billions	Billions	Billions	Millions	Millions	Millions	Millions
1963.....	550.6	509.6	41.1	23.6	7,344	7,171	143	33
1964.....	539.9	497.4	42.6	25.1	9,566	8,950	193	44
1965.....	556.8	511.5	44.2	23.1	8,841	8,513	180	55
1966.....	567.3	522.5	46.1	23.4	8,243	8,175	193	73
1967.....	576.2	527.8	49.0	23.7	8,061	7,972	197	76
1968.....	579.5	523.0	53.8	26.5	8,257	7,827	169	66
1969.....	587.6	510.5	47.1	25.0	8,023	7,868	169	65
1970.....	583.2	518.2	51.2	29.2	8,379	8,009	152	54
1971.....	576.4	540.4	49.2	31.8	7,928	7,776	131	46
1972.....	599.1	554.4	49.0	34.6	7,464	7,225	139	73
1973.....	644.2	577.3	55.9	41.5	6,959	6,972	143	103
1974.....	635.0	588.6	59.2	46.9	6,508	6,356	126	86
1975 <sup>4</sup> .....	651.2	596.4	62.3	50.2	5,739	5,808	125	88

<sup>1</sup> As indicated by taxable removals and imports, and estimated inventory changes.<sup>2</sup> In addition to exports, tax-exempt removals include principally shipments to forces overseas, to United States possessions, and ships' stores.<sup>3</sup> Includes cigarillos but excludes small (approximately cigarette-size) cigars.<sup>4</sup> Includes cigars shipped to mainland United States from Puerto Rico.<sup>5</sup> Preliminary.

Economic Research Service. Compiled from annual and monthly reports of the Internal Revenue Service, U.S. Treasury Department, and the Commerce Department. Data for 1949-62 in *Agricultural Statistics, 1972*, table 155.

Table 137.—Tobacco: Price-support operations, United States, 1963-76 <sup>1</sup>

Year	Flue-cured, types 11-14			Burley, type 31		
	Support price per pound	Put under support <sup>2</sup>		Support price per pound	Put under support <sup>2</sup>	
		Quantity	Percentage of production		Quantity	Percentage of production
	Cents	Million pounds	Percent	Cents	Million pounds	Percent
1963.....	56.6	277	20.2	58.3	202	26.8
1964.....	57.2	285	20.7	58.0	110	17.8
1965.....	57.7	71	6.8	59.5	42	7.2
1966.....	58.8	75	6.7	60.6	63	10.6
1967.....	59.9	282	22.6	61.8	64	11.9
1968.....	61.6	128	12.9	63.5	56	10.0
1969.....	63.8	97	9.2	65.8	158	26.7
1970.....	66.6	144	12.2	68.6	47	8.5
1971.....	69.4	86	8.2	71.5	( <sup>3</sup> )	-----
1972.....	72.7	24	2.4	74.9	23	3.9
1973.....	76.6	31	2.7	78.9	1	.1
1974.....	83.3	25	2.0	85.8	3	.5
1975.....	93.2	259	18.2	96.1	51	7.5
1976.....	106.0	-----	-----	109.5	-----	-----

<sup>1</sup> This table does not show support operations for all tobacco. Only burley and flue-cured are shown because they are substantially more important in the total tobacco picture than other types which are also supported.

<sup>2</sup> Title to the tobacco obtained under the price-support program is retained in most cases by the Producers' Cooperative Association handling price-support loans.

<sup>3</sup> Less than 500,000 pounds.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 156.

Table 138.—Tobacco, unmanufactured: United States imports for consumption, by country of origin, 1973-75

Classification and country of origin	1973	1974	1975 <sup>1</sup>	Classification and country of origin	1973	1974	1975 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
<b>Cigarette leaf:</b>				<b>Cigar wrapper:</b>			
Brazil.....	2,060	2,159	1,879	Honduras.....	290	228	322
Greece.....	24,849	24,289	26,492	Nicaragua.....	411	517	520
Yugoslavia.....	15,880	16,512	13,379	Cameroon.....	283	299	429
Lebanon.....	8,933	8,956	9,197	Other countries.....	148	169	185
Syria.....	1,710	2,090	2,368	<b>Total.....</b>	<b>1,134</b>	<b>1,213</b>	<b>1,457</b>
Turkey.....	114,902	112,465	111,367	<b>Seap:</b>			
Korea, Rep. of.....	261	5,179	7,351	Dominican Republic.....	8,001	6,721	9,202
Other countries.....	5,163	16,344	39,920	Brazil.....	10,758	9,818	11,445
<b>Total.....</b>	<b>174,058</b>	<b>187,994</b>	<b>211,944</b>	Colombia.....	6,687	3,565	5,032
<b>Cigar filler:</b>				Turkey.....	7,187	6,718	5,804
<b>Unstemmed:</b>				Philippines.....	14,504	24,227	13,494
Dominican Republic.....	1,004	849	956	Other countries.....	31,075	44,786	39,115
Colombia.....	311	817	826	<b>Total.....</b>	<b>78,212</b>	<b>95,833</b>	<b>84,092</b>
Paraguay.....	684	300	419	<b>Stems:</b>			
Indonesia.....	1,844	1,723	1,194	Canada.....	251	217	799
Other countries.....	4,213	3,839	7,050	Brazil.....	5,327	2,658	4,630
<b>Stemmed:</b>				France.....	267	-----	-----
Honduras.....	644	689	682	Other countries.....	3,249	1,128	3,905
Mexico.....	453	394	328	<b>Total.....</b>	<b>9,094</b>	<b>4,003</b>	<b>9,334</b>
Dominican Republic.....	1,124	1,280	1,092	<b>Grand total.....</b>	<b>273,595</b>	<b>299,946</b>	<b>320,318</b>
Other countries.....	790	1,051	950				
<b>Total.....</b>	<b>11,097</b>	<b>10,901</b>	<b>13,491</b>				

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.



Table 139.—Tobacco, unmanufactured: International trade, 1972-74

Continent and country:	1972		1973		1974 <sup>2</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>North America:</b>						
Canada.....	53,028	4,015	62,461	7,755	74,253	10,423
Costa Rica.....	133	248	316	121	31	161
Cuba.....	26,532		30,000		33,069	
Dominican Republic.....	71,670	2,740	68,964	2,072	92,659	7,352
El Salvador.....	79	1,726	80	1,700	948	1,986
Guatemala.....	2,828	97	5,075	921	9,087	2,395
Honduras.....	2,139	207	2,100	250	5,320	389
Jamaica.....	318	3,146	629	3,302	1,048	3,496
Mexico.....	32,240	391	41,487	11	59,399	2
Nicaragua.....	2,406	144	2,313	172	289	146
Trinidad and Tobago.....	10	1,282	79	1,495	150	1,564
United States.....	606,149	240,509	612,503	273,595	651,415	290,945
<b>Total.....</b>	<b>797,232</b>	<b>254,505</b>	<b>826,007</b>	<b>291,394</b>	<b>927,568</b>	<b>327,839</b>
<b>South America:</b>						
Argentina.....	43,400	597	22,971	640	40,895	819
Brazil.....	142,358	350	142,867	749	201,593	3,755
Chile.....		1,585		9,586		14,141
Colombia.....	26,667		39,299	6,958	59,231	3,686
Guyana.....		769		725		667
Paraguay.....	47,295	345	38,634	358	83,032	407
Peru.....	4,895	694	4,409	1,512	6,512	1,612
Surinam.....		400				400
Uruguay.....		6,260		9,528		7,705
Venezuela.....	416	79	1,380	117	7,491	331
<b>Total.....</b>	<b>265,028</b>	<b>11,079</b>	<b>249,560</b>	<b>30,573</b>	<b>367,754</b>	<b>33,523</b>
<b>Europe:</b>						
Belgium-Luxembourg.....	5,398	76,923	7,550	83,697	6,314	87,940
Denmark.....	311	37,595	2,454	60,774	4,173	30,309
France.....	3,362	177,978	5,189	171,779	6,003	177,856
Germany, West.....	24,955	321,636	59,265	371,304	61,714	354,517
Ireland.....	13,072	15,640	13,701	29,555	13,099	32,590
Italy.....	49,588	48,221	67,227	49,601	142,299	64,814
Netherlands.....	19,821	136,794	151,162	151,628	12,354	148,542
United Kingdom.....	18,950	297,679	19,288	328,118	6,559	362,289
<b>Total EC.....</b>	<b>115,457</b>	<b>1,112,466</b>	<b>189,836</b>	<b>1,246,456</b>	<b>252,505</b>	<b>1,258,845</b>
Austria.....	428	28,236	1,310	26,238	1,525	35,762
Canary Islands.....	290	65,195	807	56,958	648	68,991
Finland.....	113	18,245	148	18,358	1,302	16,969
Greece.....	163,731	434	100,875	479	148,081	772
Malta.....	16	89	20	178	102	722
Norway.....	168	12,850	1,229	11,622		15,655
Portugal.....		15,441		17,130		17,627
Spain.....	212	36,568	44	59,066	220	86,982
Sweden.....	648	33,442	946	28,196	677	21,180
Switzerland.....	11,969	67,649	11,614	79,617	13,095	79,196
Yugoslavia.....	37,540	13,304	38,572	5,451	41,678	3,903
<b>Total Europe.....</b>	<b>330,582</b>	<b>1,423,917</b>	<b>344,301</b>	<b>1,549,979</b>	<b>458,833</b>	<b>1,606,007</b>
<b>Africa:</b>						
Algeria.....	750	8,000	750	8,000	750	8,000
Angola.....	4,363	419	15,088	340	15,100	350
Cameroon.....	3,827	3,000	4,000	3,000	4,000	3,000
Congo (Brazzaville).....	969	1,600		1,500	800	1,500
Egypt.....		40,124		45,712		55,000
Ghana.....	28	923	55	1,740	30	1,750
Kenya.....	1	64	1	51		174
Malagasy Republic.....	7,094	3,012	6,069	935	6,050	950
Malawi.....	54,195	7,968	59,034	10,410	59,050	10,400
Morocco.....	139	12,693	893	11,933	220	11,627
Mozambique.....	6,122	827	5,732	827	5,700	800
Nigeria.....	11	646	200	364	104	1,102
Rhodesia.....	120,000		80,000		80,000	
Sierra Leone.....		3,000		3,820		12,526
South Africa.....	22,601	25,214	24,342	29,669	17,337	22,765
Tanzania.....	12,293	69	13,424	35	13,500	30
Tunisia.....	135	5,888	540	10,082	44	13,775
Uganda.....	1,414	42	2,873	46	2,157	38
Zaire.....		7,950		11,107		13,552
Zambia.....	9,215		11,126		11,500	
<b>Total.....</b>	<b>242,788</b>	<b>121,439</b>	<b>224,927</b>	<b>139,571</b>	<b>216,343</b>	<b>155,359</b>

See footnotes at end of table.

Table 139.—Tobacco, unmanufactured: International trade, <sup>1</sup> 1972-74—Continued

Continent and country	1972		1973		1974 <sup>2</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asia:						
China, Rep. of (Taiwan).....	7,145	12,749	11,779	20,585	7,941	30,058
Cyprus.....	1,876	1,725	2,184	2,134	262	2,456
Hong Kong.....	<sup>3</sup> 312	12,980	<sup>4</sup> 495	9,465	<sup>2</sup> 2,139	11,446
India.....	175,662	330	183,155	355	181,769	155
Indonesia.....	55,782	13,186	73,243	11,497	58,018	29,577
Japan.....	9,212	132,399	4,679	126,915	2,529	170,282
Khmer Rep. (Cambodia).....		2,300		2,000		2,000
Korea, Rep. of.....	27,884	14,011	49,025	7,871	90,816	10,298
Laos.....		2,048		3,111		3,200
Lebanon.....	12,263	1,018	14,586	244	13,971	250
Malaysia, West.....	877	7,525	321	10,402	46	14,700
Pakistan.....	17,910	891	9,720		23,141	606
Philippines <sup>4</sup> .....	84,222	10,040	73,981	13,176	71,048	17,298
Singapore.....	<sup>1</sup> 1,544	16,852	<sup>1</sup> 512	12,740	<sup>1</sup> 1,850	21,976
Southern Yemen.....	2,000	7,000	2,000	7,000	2,000	7,000
Sri Lanka (Ceylon).....	500	200	600	200	1,169	5
Syria.....	9,177	3,131	4,134	3,565	6,290	7,264
Thailand.....	39,538	24,133	36,309	15,094	33,324	21,230
Turkey (Europe and Asia).....	268,637		239,060		247,738	
Vietnam, South.....		36,429		19,000		15,000
Total.....	714,491	298,647	705,774	265,354	744,060	364,601
Oceania:						
Australia <sup>4</sup> .....	799	26,920	853	22,697	967	28,439
New Zealand <sup>4</sup> .....	132	7,349	140	6,200	3	8,950
Total.....	931	34,269	993	28,897	970	37,389
Total.....	2,351,032	2,143,856	2,351,562	2,305,768	2,715,828	2,524,918

<sup>1</sup> Does not include trade of centrally planned countries.<sup>2</sup> Preliminary.<sup>3</sup> Re-exports.<sup>4</sup> Less than 500 pounds.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 140.—Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 1973-75

Type and country of destination	1973	1974	1975 <sup>1</sup>	Type and country of destination	1973	1974	1975 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
<b>Total unmanufactured:</b>				<b>Flue-cured—Continued</b>			
Canada.....	2,908	4,111	1,240	Thailand.....	8,496	17,696	15,054
Panama.....	462	325	582	Vietnam, South.....	11,313	10,521	1,491
Jamaica.....	1,568	1,899	1,853	Australia.....	10,057	13,278	11,736
Trinidad and Tobago.....	928	746	594	New Zealand.....	4,078	3,388	3,883
Chile.....	990	1,269	707	Other countries.....	14,196	19,170	18,668
Uruguay.....	568	354	211				
Belgium and Luxembourg.....	16,696	14,391	8,087	<b>Total.....</b>	<b>418,395</b>	<b>440,887</b>	<b>391,431</b>
France.....	6,603	8,221	9,497				
Germany, West.....	99,346	97,125	90,978	<b>Burley:</b>			
Italy.....	21,850	24,325	31,516	Chile.....	317	307	232
Netherlands.....	31,611	31,020	29,885	Belgium and Luxembourg.....	1,285	602	232
Austria.....	3,841	4,097	5,074	France.....	187	528	1,087
Denmark.....	36,953	12,571	16,417	Germany, West.....	15,053	13,235	11,617
Finland.....	6,055	3,985	7,956	Italy.....	8,783	10,444	10,488
Ireland.....	8,948	10,173	8,207	Netherlands.....	3,863	2,301	2,628
Norway.....	5,682	5,384	5,629	Austria.....	1,126	480	690
Portugal.....	2,503	3,114	633	Denmark.....	4,114	2,163	2,229
Spain.....	4,251	8,006	9,490	Finland.....	1,418	608	1,275
Sweden.....	17,090	14,525	15,288	Norway.....	566	507	370
Switzerland.....	31,433	21,255	25,859	Portugal.....	1,493	1,503	157
United Kingdom.....	119,718	94,318	78,464	Sweden.....	2,577	3,138	2,827
Libya.....	2,863	12,834	4,579	Switzerland.....	4,684	2,500	2,192
Egypt.....	2,353	12,317	10,432	Zaire.....	247		
Angola.....	108	1,052	0	Hong Kong.....	378	601	478
Cameroon.....	1,622	1,709	1,803	Japan.....	4,247	6,287	6,948
Ghana.....	1,658	1,925	1,887	Philippines.....	3,886	4,916	5,653
Nigeria.....	126	863	1,266	Thailand.....	192	2,866	5,004
Zaire.....	3,163	2,549		Other countries.....	4,442	7,760	9,870
Israel.....	870	979	1,048				
China, Rep. of (Taiwan).....	16,672	23,837	16,025	<b>Total.....</b>	<b>58,925</b>	<b>60,836</b>	<b>61,886</b>
Hong Kong.....	2,754	4,517	2,174				
Indonesia.....	1,037	1,209	471	<b>Dark-fired Kentucky-Tennessee:</b>			
Japan.....	78,980	109,637	81,542	Belgium and Luxembourg.....	811	784	497
Malaysia.....	8,037	11,868	7,133	France.....	2,083	1,987	2,390
Philippines.....	8,796	11,252	11,846	Germany, West.....	228	132	137
Singapore.....	2,482	1,346	1,094	Italy.....	440	4	
Thailand.....	8,601	20,561	18,658	Netherlands.....	10,112	12,101	8,909
Vietnam, South.....	14,604	13,652	1,906	Denmark.....	617	279	187
Australia.....	13,898	18,688	15,506	Ireland.....	28	8	25
New Zealand.....	5,302	4,848	5,015	Norway.....	126	4	31
Other countries.....	18,549	34,558	32,453	Canary Islands.....	81	2	25
				Sweden.....	22	752	962
<b>Total.....</b>	<b>612,503</b>	<b>651,415</b>	<b>563,005</b>	Switzerland.....	1,338	1,286	962
				United Kingdom.....	27	17	37
<b>Flue-cured:</b>				Morocco.....			77
Canada.....	2,116	1,234	110	Tunisia.....			110
Jamaica.....	1,362	1,578	1,713	Cameroon.....	417	651	426
Chile.....	522	827	471	Zaire.....	1,009	446	
Uruguay.....	495	288	179	Vietnam, South.....	419	308	
Belgium and Luxembourg.....	12,706	10,247	5,265	Other countries.....	600	624	1,251
France.....	888	1,581	1,520				
Germany, West.....	74,519	71,289	72,819	<b>Total.....</b>	<b>18,430</b>	<b>19,355</b>	<b>14,894</b>
Italy.....	11,217	13,111	20,100				
Netherlands.....	14,863	14,125	16,504	<b>Black Fat:</b>			
Austria.....	1,788	1,956	3,223	Cameroon.....	487	361	686
Denmark.....	20,845	7,642	11,222	Dahomey.....	1,843	1,399	1,672
Finland.....	5,400	1,913	5,105	Nigeria.....	123	269	154
Ireland.....	6,735	7,738	5,501	Togo.....	305	248	380
Norway.....	3,549	3,632	3,445	Other countries.....	296	460	589
Portugal.....	686	897	474				
Spain.....	3,679	7,484	8,847	<b>Total.....</b>	<b>3,056</b>	<b>2,737</b>	<b>3,470</b>
Sweden.....	8,127	6,659	9,043				
Switzerland.....	13,350	6,392	14,305	<b>Dark-fired Virginia and</b>			
United Kingdom.....	95,285	71,463	60,034	<b>sun-cured:</b>			
Libya.....	2,374	10,051	3,723	Germany, West.....	445	728	761
Egypt.....	2,203	11,407	9,723	Netherlands.....	171	8	
Syria.....	939	2,635	2,120	Austria.....	95	115	93
China, Rep. of (Taiwan).....	16,552	23,837	14,832	Denmark.....	45		
Hong Kong.....	1,984	2,718	1,559	Norway.....	1,331	1,007	1,674
Indonesia.....	519	849	351	Sweden.....	203	548	211
Japan.....	55,290	77,107	55,141	Switzerland.....	284	1,318	181
Khmer Rep. (Cambodia).....	1,175	1,368		United Kingdom.....	191	302	221
Malaysia.....	6,404	9,393	5,720	Czechoslovakia.....	37	58	41
Pakistan.....		606	464	Other countries.....	218	1,980	138
Philippines.....	4,810	5,949	6,192				
Singapore.....	2,007	858	564	<b>Total.....</b>	<b>3,020</b>	<b>6,074</b>	<b>3,326</b>

See footnotes at end of table.

Table 140.—Tobacco, unmanufactured: United States exports (domestic), by country of destination, total and by types, 1973-75—Continued

Type and country of destination	1973	1974	1975 <sup>1</sup>	Type and country of destination	1973	1974	1975 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Maryland:				Cigar filler:			
Belgium and Luxembourg.....	1,130	1,630	1,217	France.....	291	255	147
Denmark.....	13		3	New Zealand.....	32	310	
Germany, West.....	2,254	1,934	1,445	Other countries.....	5	73	50
Italy.....	613	547	141	Total.....	328	638	197
Netherlands.....	60	575	36	Perique:			
Norway.....	88	43	46	Canada.....	17		3
Portugal.....	310	388	55	Germany, West.....	21	6	11
Spain.....	233	364		Switzerland.....	13		
Switzerland.....	4,845	5,267	916	United Kingdom.....	92	22	28
Other countries.....	25	104	216	Australia.....	30	22	20
Total.....	9,571	10,852	4,075	Other countries.....	32	123	53
One sucker:				Total.....	205	175	115
Belgium and Luxembourg.....	112	228	76	Trimnings, stems, and scrap:			
Zaire.....	89	138	38	Canada.....	383	2,591	904
Other countries.....	90	375		Haiti.....	95		
Total.....	291	741	114	Jamaica.....	160	287	101
Green River:				Guyana.....	38		58
Belgium and Luxembourg.....	5		106	Peru.....	29	15	
United Kingdom.....	84	109	87	Surinam.....	91	131	66
Zaire.....	41	103		Belgium and Luxembourg.....	618	743	622
Other countries.....		1	1	France.....	3,140	3,814	3,935
Total.....	130	213	194	Germany, West.....	6,113	9,415	9,747
Cigar wrapper:				Netherlands.....	2,459	1,692	1,747
Canada.....	351	253	161	Austria.....	833	1,513	1,054
Jamaica.....	45	34	39	Denmark.....	11,302	2,485	2,760
Venezuela.....	2	( <sup>2</sup> )	1	Finland.....	1,092	1,455	1,543
Belgium and Luxembourg.....	34	30	42	Ireland.....	2,166	2,426	2,682
Germany, West.....	612	333	425	Norway.....	22	171	74
Netherlands.....	61	148	160	Sweden.....	6,162	3,428	3,207
Canary Islands.....	146	130	3	Switzerland.....	6,912	4,396	7,423
Switzerland.....	2	6		United Kingdom.....	22,998	20,844	16,637
United Kingdom.....	469	997	731	Libya.....	523	2,784	816
Australia.....	26	55	57	Ghana.....	233	46	186
New Zealand.....	24	42	48	Jordan.....	85		
Other countries.....	319	801	2,593	Hong Kong.....	393	975	136
Total.....	2,091	2,882	4,260	Japan.....	19,445	26,213	19,436
Cigar binder:				Malaysia.....	1,633	2,472	1,413
Canada.....	19	27	53	Philippines.....		385	
Venezuela.....		9	33	Singapore.....	475	487	530
Belgium and Luxembourg.....	25			Vietnam, South.....	2,851	2,823	348
Germany, West.....		31	15	Australia.....	3,018	4,614	2,811
Netherlands.....	11		1	New Zealand.....	1,157	1,078	1,377
Canary Islands.....	35		5	Other countries.....	3,542	8,646	5,255
Switzerland.....			40	Total.....	97,968	105,931	78,868
Other countries.....	4	58	17				
Total.....	94	125	166				

<sup>1</sup> Preliminary.<sup>2</sup> Less than 500 pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

## CHAPTER III

### STATISTICS OF OILSEEDS, FATS, AND OILS

This chapter includes information on cottonseed, flaxseed, olive oil, peanuts, soybeans, margarine, and fats and oils. Most butter statistics are included in the chapter on dairy and poultry statistics. Lard data are mostly in the chapter on livestock.

**Table 141.—Cottonseed: Cotton area and cottonseed production, farm disposition, season average price per ton received by farmers, and value, United States, 1959-75**

Year	Harvested area of cotton	Cottonseed				
		Production	Total sales to oil mills	Other <sup>1</sup>	Price <sup>2</sup>	Value of production
	1,000 acres	1,000 tons	1,000 tons	1,000 tons	Dollars	1,000 dollars
1959	15,117	5,991	5,505	486	38.80	232,115
1960	15,309	5,886	5,402	484	42.60	249,977
1961	15,634	5,978	5,622	356	51.10	305,316
1962	15,599	6,139	5,803	336	47.90	293,845
1963	14,212	6,192	5,851	341	50.70	314,219
1964	14,054.6	6,237	5,929	308	47.10	293,840
1965	13,612.7	6,087	5,836	251	46.70	284,412
1966	9,552.6	3,960	3,743	217	65.90	261,008
1967	7,997.3	3,210	3,017	193	55.20	177,406
1968	10,159.3	4,640	4,441	199	50.50	234,492
1969	11,051.1	4,068	3,863	205	41.10	167,254
1970	11,135.0	4,067.8	3,832	236	56.50	229,607
1971	11,470.9	4,239.8	4,007	233	56.80	240,874
1972	12,983.8	5,393.0	5,153	240	49.50	267,187
1973	11,970.2	5,016.0	4,720.7	295.3	100.10	501,911
1974	12,565.6	4,509.9	4,290.6	219.3	135.50	611,217
1975 <sup>3</sup>	8,796.0	3,030.0	2,810.8	219.2	97.50	295,288

<sup>1</sup> Includes planting seed, some sales between farms, shrinkage, losses, and other uses. <sup>2</sup> Obtained by weighting State prices by quantity sold. <sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 160.

**Table 142.—Cottonseed: Production, farm disposition, and season average price per ton received by farmers, by States, 1973-75**

State	Production			Total sales to oil mills			Other <sup>2</sup>			Price for crop of—		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975	1973	1974	1975	1973	1974	1975 <sup>1</sup>
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
Ala.	169	200	115	189	196	108	10	10	6	94.10	125.00	87.00
Ariz.	290	439	240	280	430	234	10	9	6	108.00	147.00	102.00
Ark.	386	350	235	365	338	213	21	12	22	98.10	131.00	96.00
Calif.	730	1,020	740	695	969	698	35	51	42	117.00	157.00	109.00
Fla.	5	5.3	1.1	5.0	5.1	1.0	.2	.2	.1	92.00	127.00	79.00
Ga.	146	150	50	138	146	46	8	4	4	95.00	121.00	89.00
Ill.	0	.1	0	0	.1	0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	0	120.00	0
Ky.	196	210	1.1	185	203	118	11	7	7	94.00	127.00	97.00
La.	676	600	365	622	582	341	54	18	24	103.00	135.00	100.00
Miss.	75	98	78	66	92	70	9	6	8	93.40	124.00	89.00
Mo.	1	.9	.6	.9	.9	.6	0	( <sup>2</sup> )	( <sup>2</sup> )	110.00	132.00	110.00
N. Mex.	60	60	27	54	54	23	6	6	4	111.00	146.00	98.00
N.C.	59	44	15	55	39	14	4	5	1	92.50	131.00	86.00
Okla.	164	125	60	154	118	55	10	7	5	99.20	140.00	90.00
S.C.	111	100	34	105	96	31	6	4	3	93.30	125.00	87.00
Tenn.	159	125	90	151	120	82	8	8	8	96.20	127.00	97.00
Tex.	1,788	981	854	1,685	906	779	103	75	75	93.50	119.00	90.00
Va.	1	.5	.2	.8	.5	.1	( <sup>2</sup> )	( <sup>2</sup> )	.1	89.00	120.00	93.00
U.S.	5,016	4,509.9	3,030.0	4,720.7	4,290.6	2,810.8	295.3	219.3	219.2	100.10	135.50	97.50

<sup>1</sup> Preliminary. <sup>2</sup> Includes planting seed, exports, some sales between farms, shrinkage, losses, and other uses. <sup>3</sup> In 1973, Illinois, Kentucky, and Virginia combined and, in 1974 and 1975, also includes Nevada. Statistical Reporting Service.

Table 143.—Cottonseed: Crushings and output of products, United States, 1962-74

Year beginning August	Cottonseed products				Year beginning August	Cottonseed products			
	Quantity crushed	Crude oil	Cake and meal	Linters <sup>1</sup>		Quantity crushed	Crude oil	Cake and meal	Linters <sup>1</sup>
	1,000 tons	Million pounds	1,000 tons	1,000 running bales		1,000 tons	Million pounds	1,000 tons	1,000 running bales
1962-----	5,833	1,942	2,734	1,661	1969-----	3,925	1,282	1,835	1,234
1963-----	5,887	1,981	2,790	1,597	1970-----	3,728	1,211	1,729	1,147
1964-----	5,926	1,999	2,770	1,656	1971-----	3,960	1,276	1,794	1,145
1965-----	5,734	1,896	2,605	1,580	1972-----	4,880	1,535	2,224	1,341
1966-----	3,791	1,261	1,801	1,103	1973-----	4,792	1,551	2,176	1,341
1967-----	3,107	1,036	1,450	935	1974 <sup>2</sup> -----	4,226	1,347	1,885	1,269
1968-----	4,363	1,425	1,985	1,306					1,072

<sup>1</sup> Production of linters is the output at oil mills only; this is slightly smaller than total output, including that at delinting plants.<sup>2</sup> Preliminary.Economic Research Service. Compiled from annual reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 164.Table 144.—Cottonseed: Quality of cottonseed and number of samples graded, United States, 1962-74 <sup>1</sup>

Year beginning August	Cottonseed quality analysis <sup>2</sup>						Quantity <sup>3</sup>	Quality <sup>4</sup>	Average grade <sup>5</sup>	Samples graded <sup>6</sup>
	Oil	Ammonia	Linters	Moisture	Free fatty acids	Foreign matter				
	Percent	Percent	Percent	Percent	Percent	Percent	Index	Index		Number
1962-----	18.2	3.96	10.1	11.1	1.4	1.1	98.54	97.6	96.5	98,390
1963-----	18.7	4.05	10.3	9.3	.7	1.1	103.55	99.2	103.0	86,035
1964-----	18.4	3.98	10.4	10.6	.9	1.1	102.07	98.5	100.5	91,881
1965-----	18.0	4.00	10.3	11.1	1.2	1.2	100.49	97.9	98.5	108,828
1966-----	18.2	3.97	10.8	10.7	.9	1.3	101.84	98.8	101.0	71,072
1967-----	18.4	3.89	10.7	10.1	.9	1.3	101.97	98.5	100.5	45,838
1968-----	18.0	3.91	11.2	10.6	.7	1.2	100.91	98.9	100.0	67,254
1969-----	17.9	3.97	11.1	10.6	.9	1.3	101.03	98.3	99.5	62,522
1970-----	17.8	3.92	11.3	10.8	1.6	1.3	100.52	97.1	98.0	60,118
1971-----	17.7	3.84	11.0	11.1	1.5	1.5	99.29	96.2	96.5	57,960
1972-----	17.3	3.92	-----	11.9	1.6	1.6	97.67	95.7	94.0	71,210
1973-----	18.0	3.94	-----	11.0	1.3	1.4	100.61	96.7	98.0	62,504
1974 <sup>1</sup> -----	17.7	3.82	-----	11.0	1.6	1.6	98.42	96.8	95.5	61,114

<sup>1</sup> U.S. averages not fully representative of entire crop because of relatively small volume of seed graded in some areas. <sup>2</sup> These basic factors are combined to form indexes of quantity and quality which in turn are used to determine the official grade of cottonseed in accordance with the United States Official Standards for Grades. <sup>3</sup> The quantity index measures the oil and cake or meal in the cottonseed, taking into account variations in the quantity of oil, protein, and linters. <sup>4</sup> The quality index measures the deterioration in oil and meal and takes into account the excesses of moisture and foreign matter. <sup>5</sup> The average grade is the product of the quantity index times the quality index. The base grade is 100.0. <sup>6</sup> Samples graded by licensed chemists under the supervision of the U.S. Department of Agriculture. <sup>7</sup> The linters factor was eliminated from official grade standards effective Sept. 4, 1972.

Agricultural Marketing Service. Data for 1954-61 in *Agricultural Statistics, 1972*, table 162.

Table 145.—Cottonseed oil, meal, and linters: Average price at specified points, 1962-74

Year beginning August	Oil, per pound		Meal, per ton <sup>3</sup>	Linters <sup>4</sup>	Year beginning August	Oil, per pound		Meal, per ton <sup>3</sup>	Linters <sup>4</sup>
	Crude <sup>1</sup>	Refined <sup>2</sup>				Crude <sup>1</sup>	Refined <sup>2</sup>		
	Cents	Cents	Dollars	Cents		Cents	Cents	Dollars	Cents
1962-----	10.50	13.40	65.00	3.85	1969-----	12.20	16.33	71.10	3.68
1963-----	10.00	12.66	63.35	3.60	1970-----	14.80	18.81	72.60	3.83
1964-----	11.60	14.20	59.90	3.89	1971-----	13.60	17.63	73.90	4.01
1965-----	13.00	15.48	68.80	4.24	1972-----	11.50	17.88	144.50	3.91
1966-----	13.00	15.78	77.50	6.62	1973-----	31.00	34.28	138.50	9.65
1967-----	12.80	15.84	77.40	5.61	1974-----	32.00	34.76	139.70	8.30
1968-----	11.60	15.54	65.20	4.57					

See footnotes on page 115.



Table 146.—Cottonseed oil and cottonseed cake and meal: United States exports by country of destination, years beginning October, 1972-74

Continent and country of destination	Cottonseed oil <sup>1</sup>			Cottonseed cake and meal		
	1972	1973	1974 <sup>2</sup>	1972	1973	1974 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
North America:						
Bermuda.....	29	75	14	0	0	0
Canada.....	18,226	29,082	19,566	6,000	1,000	2,000
Panama Canal Zone.....	0	0	0	0	0	0
Costa Rica.....	11	2	1	0	0	0
Dominican Republic.....	6,607	26,703	4,498	0	0	0
Guatemala.....	0	0	0	0	0	0
Haiti.....	0	2,462	4	0	0	0
Jamaica.....	92	2,380	3,183	0	0	0
Mexico.....	38,931	33,780	0	1,000	47,000	3,000
Netherlands Antilles.....	50	84	33	0	0	0
Panama.....	30	50	41	0	0	0
Other countries.....	768	431	1,336	0	0	0
Total.....	64,744	95,049	28,676	7,000	48,000	5,000
South America:						
Brazil.....	5	29	0	0	0	0
Colombia.....	2,114	1,279	0	0	0	0
Ecuador.....	0	4	46	0	0	0
Peru.....	19	0	0	0	0	0
Surinam.....	0	0	0	0	0	0
Venezuela.....	82,948	78,540	88,819	0	0	0
Other countries.....	18	39	3	0	0	0
Total.....	85,104	79,891	88,868	0	0	0
Europe:						
Austria.....	661	661	904	0	0	0
Belgium and Luxembourg.....	3,859	0	500	0	0	0
Denmark.....	0	0	0	11,000	16,000	0
France.....	22	55	24	0	0	0
Germany, West.....	27,460	17,695	32,391	0	0	0
Ireland.....	298	141	0	0	0	0
Italy.....	0	2	6	0	0	0
Netherlands.....	11,056	10,721	661	0	0	0
Norway.....	0	0	0	5,000	5,000	0
Poland.....	23,168	6,665	0	0	0	0
Sweden.....	22,446	24,919	16,012	0	0	0
Switzerland.....	4,403	6,498	2,204	0	0	0
United Kingdom.....	32,731	14,883	7,812	1,000	0	0
Yugoslavia.....	0	0	0	0	0	0
Other countries.....	59	0	0	0	0	0
Total.....	126,163	82,481	60,274	12,000	21,000	5,000
Africa:						
Morocco.....	0	0	0	0	0	0
Egypt.....	237,100	213,716	435,066	0	0	0
Other countries.....	11,123	13,720	22	0	0	0
Total.....	248,223	227,436	435,088	0	0	0
Asia:						
Hong Kong.....	3	1,116	1,771	0	0	0
India.....	0	0	0	0	0	0
Indochina.....	0	478	0	0	0	0
Iran.....	12,114	24,227	43,290	0	0	0
Israel.....	0	0	0	0	0	0
Japan.....	41,378	35,947	20,028	4,000	0	1,000
Korea, Rep. of.....	1,505	940	1,185	0	0	0
Nansei and Nanpo Islands.....	0	0	0	0	0	0
Pakistan.....	0	0	1	0	0	0
Philippines.....	25	94	21	0	0	0
Saudi Arabia.....	2	56	24	0	0	0
Turkey.....	0	0	0	0	0	0
Other countries.....	36	195	134	0	0	0
Total.....	58,063	63,033	66,454	4,000	0	1,000
Oceania.....	2,543	14,904	5,532	0	0	0
Grand total <sup>3</sup> .....	581,840	562,815	684,890	24,000	69,000	11,000

<sup>1</sup> Crude and refined oil combined as such. Includes shipments under P.L. 480 as reported by the Bureau of the Census.<sup>2</sup> Preliminary. <sup>3</sup> May not add due to rounding.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.



Table 147.—Flaxseed: Area, yield, production, farm disposition, and value, United States, 1959-75

Year	Area planted	Area harvested	Yield per harvested acre	Production	Disposition on farms where produced		Season average price per bushel received by farmers <sup>1</sup>	Value of production
					For seed	Sold		
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars
1959.....	3,268	2,932	7.2	21,237	1,390	19,847	3.60	63,705
1960.....	3,437	3,342	9.1	30,402	1,278	29,124	2.65	80,533
1961.....	2,975	2,514	8.8	22,178	1,272	20,906	3.26	72,405
1962.....	3,102	2,808	11.5	32,230	1,379	30,851	2.83	91,282
1963.....	3,379	3,172	9.8	31,041	1,296	29,745	2.76	85,702
1964.....	2,965	2,825	8.6	24,401	1,282	23,119	2.82	66,901
1965.....	2,868	2,775	12.8	35,402	1,162	34,240	2.80	99,169
1966.....	2,679	2,576	9.1	23,390	937	22,453	2.89	67,620
1967.....	2,061	1,975	10.1	20,036	919	19,117	2.95	59,099
1968.....	2,177	2,092	12.9	26,983	1,130	25,853	2.81	75,694
1969.....	2,661	2,605	13.4	34,929	1,388	33,541	2.65	92,564
1970.....	2,063	2,848	10.4	29,548	839	28,709	2.40	70,790
1971.....	1,627	1,845	11.8	18,195	604	17,594	2.38	43,228
1972.....	1,191	1,181	12.1	13,909	781	13,128	2.10	27,562
1973.....	1,742	1,692	9.5	16,091	821	15,270	1.86	31,730
1974.....	1,739	1,673	8.1	13,541	758	12,783	1.96	26,011
1975 <sup>2</sup> .....	1,612	1,500	9.7	14,587	650	13,937	6.52	94,956

<sup>1</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, tables 167 and 171.

Table 148.—Flaxseed: Stocks on and off farms, United States, 1963-75

Year beginning October	On farms				Off farms <sup>2</sup>			
	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>	Oct. 1	Jan. 1	Apr. 1	July 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963.....	12,618	10,443	7,697	1,443	23,070	19,160	16,509	11,673
1964.....	12,720	8,571	6,540	2,467	18,400	14,645	10,994	8,490
1965.....	20,488	13,953	10,809	3,449	14,879	18,812	15,828	11,870
1966.....	9,838	7,808	5,523	1,390	18,856	14,300	13,369	7,855
1967.....	8,796	6,785	4,324	1,304	14,549	11,424	9,027	5,664
1968.....	14,764	9,041	5,978	2,085	12,442	12,449	9,945	7,706
1969.....	18,320	12,967	10,429	4,481	20,918	18,663	17,491	17,343
1970.....	15,103	11,299	8,980	3,174	28,270	28,152	25,025	23,605
1971.....	9,020	6,903	4,999	2,502	31,353	28,150	23,028	17,630
1972.....	7,084	3,900	1,946	403	15,447	9,948	7,485	3,103
1973.....	6,714	3,921	2,562	698	7,571	6,395	4,363	1,885
1974.....	7,734	3,946	2,668	1,120	4,599	3,745	1,907	1,100
1975 <sup>3</sup> .....	7,095	3,999	2,839	-----	6,228	5,533	4,198	-----

<sup>1</sup> Old crop only.

<sup>2</sup> Stocks at mills, elevators, warehouses, processing plants, and terminals.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 172.

## FOOTNOTES FOR TABLE 145

<sup>1</sup> In tank, f.o.b. southeastern mills.

<sup>2</sup> Junco tank deliveries, New York.

<sup>3</sup> On basis of 41 percent protein, bulk carlots, Memphis.

<sup>4</sup> Weighted average price of linters per pound.

Economic Research Service. Compiled from the Chemical Marketing Reporter, The Journal of Commerce, and reports of the U.S. Labor and Agriculture Departments. Data for 1949-61 in *Agricultural Statistics, 1972*, table 166.

Table 149.—Flaxseed: Supply and disappearance, United States, 1962-75

Year beginning July	Supply				Disappearance			
	Stocks July 1	Production	Imports	Total	Total used for seed	Exports	Crushings <sup>1</sup>	Total do- mestic dis- appearance <sup>2</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1962.....	3,608	32,230	( <sup>3</sup> )	35,839	2,383	4,335	21,010	23,115
1963.....	8,388	31,041	-----	39,429	2,084	3,576	19,447	22,737
1964.....	13,116	24,401	-----	37,518	2,023	6,524	20,775	29,067
1965.....	10,927	35,402	-----	46,329	1,895	5,270	22,714	25,741
1966.....	15,318	23,390	( <sup>3</sup> )	38,708	1,469	7,465	19,657	21,989
1967.....	9,254	20,036	( <sup>3</sup> )	29,290	1,559	5,044	15,918	17,278
1968.....	6,968	26,983	( <sup>3</sup> )	33,951	1,968	9,736	14,400	14,424
1969.....	9,791	34,929	( <sup>3</sup> )	44,720	2,265	5,731	14,448	17,165
1970.....	21,824	29,548	1	51,373	1,262	3,331	18,946	21,263
1971.....	26,779	18,198	74	45,051	933	1,904	20,680	23,015
1972.....	20,132	13,909	4	34,045	1,398	8,775	19,944	21,784
1973.....	3,506	16,091	404	20,001	1,360	632	16,732	16,828
1974.....	2,543	13,541	125	16,209	1,378	371	12,689	13,745
1975 <sup>4</sup> .....	2,220	14,557	-----	16,777	-----	-----	-----	-----

<sup>1</sup> From domestic and imported seed.<sup>2</sup> Total supply minus exports and stocks July 1 of following year.<sup>3</sup> Less than 500 bushels.<sup>4</sup> Preliminary.Economic Research Service and Statistical Reporting Service. Data for 1940-61 in *Agricultural Statistics, 1972*, table 171.

Table 150.—Flaxseed: Area, yield, and production, by States, 1973-75

State	Area planted <sup>1</sup>			Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush- els	Bush- els	Bush- els	1,000 bushels	1,000 bushels	1,000 bushels
Minn.....	235	280	260	231	275	230	13.5	11.5	11.5	3,119	3,163	2,645
Mont.....	15	23	15	13	19	14	8.0	9.0	8.0	104	171	112
N. Dak.....	963	836	797	933	836	782	8.0	7.5	9.8	7,464	6,270	7,144
S. Dak.....	520	830	480	507	809	464	10.5	7.0	9.0	5,324	3,563	4,176
Texas.....	9	40	60	8	34	40	10.0	11.0	12.0	80	374	480
U.S.....	1,742	1,750	1,612	1,692	1,673	1,500	9.5	8.1	9.7	16,091	13,541	14,357

<sup>1</sup> Includes area planted in preceding fall.<sup>2</sup> Preliminary.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 151

<sup>1</sup> Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere countries in 1975 was combined with the Southern Hemisphere harvest which began late in 1975 and ended early in 1976. Estimates do not include China where annual production probably varies from 25,000 to 50,000 tons.<sup>2</sup> Preliminary.<sup>3</sup> Seeded area.<sup>4</sup> Includes estimates for the above countries for which data are not available and for minor producing countries.<sup>5</sup> Includes fiber flax area and seed production.<sup>6</sup> Area includes that harvested for seed and that portion of fiber area which is harvested for seed as well as fiber. Production includes seed from fiber flax.<sup>7</sup> Flaxseed from area grown for seed only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 151.—Flaxseed: <sup>1</sup> Area, yield, and production in specified countries and the world, 1973-75

Continent and country	Harvested area			Yield per acre			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Quintals	Quintals	Quintals	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America:</b>									
Canada .....	1,450	1,450	1,401	3.40	2.42	3.18	493	351	445
United States .....	1,692	1,673	1,500	2.42	2.06	2.47	409	344	370
Mexico .....	27	35	44	4.07	5.71	6.82	11	20	30
<b>Total .....</b>	<b>3,169</b>	<b>3,158</b>	<b>2,945</b>	<b>2.88</b>	<b>2.26</b>	<b>2.87</b>	<b>913</b>	<b>715</b>	<b>845</b>
<b>South America:</b>									
Argentina .....	891	1,186	1,238	3.33	3.21	2.18	297	381	270
Brazil <sup>3</sup> .....	25	25	25	4.00	4.00	4.00	12	10	10
Chile <sup>3</sup> .....	2	2	2	5.00	5.00	5.00	1	1	1
Uruguay <sup>4</sup> .....	107	172	198	2.43	2.27	2.63	26	39	52
<b>Total <sup>4</sup> .....</b>	<b>1,025</b>	<b>1,385</b>	<b>1,463</b>	<b>3.28</b>	<b>3.11</b>	<b>2.28</b>	<b>336</b>	<b>431</b>	<b>333</b>
<b>Europe:</b>									
Belgium <sup>5</sup> .....	16	22	23	3.13	3.18	2.61	5	7	6
France <sup>6</sup> .....	94	99	99	1.91	2.02	2.02	18	20	20
Italy <sup>6</sup> .....	6	6	6	1.67	1.67	1.67	1	1	1
Netherlands <sup>6</sup> .....	12	17	12	3.33	4.12	4.17	4	7	5
Spain <sup>6</sup> .....	2	2	2	5.00	5.00	5.00	1	1	1
Other countries .....	0	0	0				0	0	0
<b>Total Western Europe <sup>4</sup> .....</b>	<b>130</b>	<b>146</b>	<b>142</b>	<b>2.23</b>	<b>2.47</b>	<b>2.32</b>	<b>29</b>	<b>36</b>	<b>33</b>
Czechoslovakia <sup>4</sup> .....	73	77	77	1.92	1.43	1.43	14	11	11
Germany, East <sup>4</sup> .....	10	10	10	2.00	3.00	3.00	2	3	3
Hungary .....	52	37	62	4.23	5.14	2.90	22	19	18
Poland <sup>4</sup> .....	191	183	198	2.67	2.19	1.92	51	40	38
Romania .....	209	208	208	2.15	2.40	2.40	45	50	50
Other countries .....	0	0	0				0	0	0
<b>Total Eastern Europe .....</b>	<b>535</b>	<b>515</b>	<b>555</b>	<b>2.50</b>	<b>2.39</b>	<b>2.16</b>	<b>134</b>	<b>123</b>	<b>120</b>
<b>Total Europe <sup>4</sup> .....</b>	<b>665</b>	<b>661</b>	<b>697</b>	<b>2.45</b>	<b>2.41</b>	<b>2.20</b>	<b>163</b>	<b>159</b>	<b>153</b>
<b>U.S.S.R. <sup>5</sup> .....</b>	<b>3,632</b>	<b>3,484</b>	<b>3,632</b>	<b>1.12</b>	<b>1.49</b>	<b>1.32</b>	<b>407</b>	<b>520</b>	<b>478</b>
<b>Africa:</b>									
Ethiopia <sup>7</sup> .....	277	277	250	2.60	2.71	2.00	72	75	50
Morocco .....	5	5	5	6.00	6.00	6.00	3	3	3
Tunisia <sup>8</sup> .....	15	15	15	1.33	1.33	1.33	2	2	2
Egypt <sup>8</sup> .....	44	48	48	4.55	4.79	4.79	20	23	23
<b>Total <sup>4</sup> .....</b>	<b>341</b>	<b>345</b>	<b>318</b>	<b>2.84</b>	<b>2.90</b>	<b>2.45</b>	<b>97</b>	<b>103</b>	<b>78</b>
<b>Asia:</b>									
Iran .....	7	7	7	4.29	4.29	4.29	3	3	3
Iraq .....	32	32	32	2.50	2.50	2.50	8	8	8
Turkey (Europe and Asia) <sup>5</sup> .....	27	35	35	2.22	2.29	2.29	6	8	8
India <sup>9</sup> .....	4,264	4,636	4,942	1.00	1.02	1.00	428	471	538
Pakistan <sup>7</sup> .....	22	22	28	2.27	2.27	1.79	5	5	5
Other countries .....	31	30	32	1.61	2.00	1.88	5	6	6
<b>Total <sup>4</sup> .....</b>	<b>4,383</b>	<b>4,762</b>	<b>5,076</b>	<b>1.04</b>	<b>1.05</b>	<b>1.12</b>	<b>455</b>	<b>501</b>	<b>568</b>
<b>Oceania:</b>									
Australia <sup>7</sup> .....	44	89	40	3.18	3.71	3.75	14	33	15
New Zealand .....	12	12	12	1.00	1.00	1.00	12	12	12
<b>Total <sup>4</sup> .....</b>	<b>56</b>	<b>101</b>	<b>52</b>	<b>4.64</b>	<b>4.46</b>	<b>5.19</b>	<b>26</b>	<b>45</b>	<b>27</b>
<b>World total <sup>4</sup> .....</b>	<b>13,271</b>	<b>13,896</b>	<b>14,183</b>	<b>1.81</b>	<b>1.78</b>	<b>1.75</b>	<b>2,397</b>	<b>2,474</b>	<b>2,482</b>

See footnotes on page 116.

**Table 152.—Flaxseed: Production, seed used, and farm disposition, and value, by States, crop of 1975 (preliminary)**

State	Production	Total used for seed	Disposition on farms where produced		Season average price per bushel	Value of—	
			Used for seed	Sold		Production	Sales
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 dollars
Minn.....	2,645	193	122	2,523	6.55	17,325	16,826
Mont.....	112	6	3	109	5.70	638	621
N. Dak.....	7,144	438	303	6,841	6.45	46,079	44,124
S. Dak.....	4,176	331	215	3,961	6.45	27,770	25,341
Tex.....	480	36	7	473	6.55	3,144	3,098
U.S.....	14,557	1,054	650	13,907	6.52	94,956	90,710

Statistical Reporting Service.

**Table 153.—Flaxseed: Price-support operations, United States, 1963-76**

Year beginning July	Support price		Put under support <sup>1</sup>		Acquired by CCC under support program <sup>2</sup>	Owned by CCC June 30
	Per bushel	Percentage of parity <sup>1</sup>	Quantity	Percentage of production		
	Dollars	Percent	1,000 bushels	Percent	1,000 bushels	1,000 bushels
1963.....	2.90	75	12,923	41.6	11,219	10,616
1964.....	2.90	76	6,394	26.2	4,028	2,449
1965.....	2.90	75	11,303	31.9	9,430	12,382
1966.....	2.90	73	2,255	9.6	1,034	4,553
1967.....	2.90	73	2,707	13.5	1,207	2,115
1968.....	2.90	72	6,231	23.0	4,998	6,925
1969.....	2.75	64	13,006	37.2	12,307	16,651
1970.....	2.90	58	13,911	47.1	13,366	26,726
1971.....	2.50	56	6,887	37.7	3,852	18,717
1972.....	2.50	56	673	4.8	157	140
1973.....	2.50	51	137	.9	—	—
1974.....	2.50	41	63	.5	—	—
1975.....	(4)	—	—	—	—	—
1976.....	(4)	—	—	—	—	—

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year. <sup>2</sup> Includes loans made, purchase agreements entered into, and direct purchases. <sup>3</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year. <sup>4</sup> Price support not authorized for the 1975 and 1976 crops.

Agricultural Stabilization and Conservation Service. Data for 1949-82 in *Agricultural Statistics, 1972*, table 173.**Table 154.—Flaxseed and linseed oil and meal: Average price, New York and Minneapolis, 1963-75**

Year <sup>1</sup>	Flaxseed, per bushel: No. 1, Minneapolis	Oil, per pound		Meal, per ton		Year <sup>1</sup>	Flaxseed, per bushel: No. 1, Minneapolis	Oil, per pound		Meal, per ton	
		New York <sup>2</sup>	Minneapolis <sup>3</sup>	New York <sup>2</sup>	Minneapolis <sup>4</sup>			New York <sup>2</sup>	Minneapolis <sup>3</sup>	New York <sup>2</sup>	Minneapolis <sup>4</sup>
	Dollars	Cents	Cents	Dollars	Dollars		Dollars	Cents	Cents	Dollars	Dollars
1963.....	3.05	14.0	13.0	79.90	61.20	1970.....	2.65	11.0	9.6	85.75	62.10
1964.....	3.14	14.7	13.7	75.10	59.10	1971.....	2.68	10.3	8.8	85.80	67.75
1965.....	3.08	14.0	12.9	86.80	70.55	1972.....	4.37	12.5	10.1	(5)	131.50
1966.....	3.92	13.8	12.8	96.05	76.40	1973.....	9.19	36.0	30.2	—	145.40
1967.....	3.19	14.2	13.1	94.35	75.50	1974.....	11.15	41.6	46.1	—	124.30
1968.....	3.07	13.2	12.1	91.50	71.10	1975 <sup>4</sup> .....	7.50	36.1	34.6	—	125.50
1969.....	2.87	12.7	11.5	89.95	69.00						

See footnotes on page 121.

**Table 155.—Flaxseed and products: Flaxseed crushed; production, imports, and exports of linseed oil, cake, and meal; and July 1 stocks of oil, United States, 1962-75**

Year beginning July	Flaxseed crushed					Linseed oil				Linseed cake and meal		
	July- Sept.	Oct.- Dec.	Jan.- Mar.	Apr.- June	Total	Stocks July 1	Pro- duc- tion	Im- ports for con- sump- tion	Ex- ports	Pro- duc- tion	Im- ports for con- sump- tion	Ex- ports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1962	4,314	6,029	5,217	5,450	21,010	105	428	—	9	338	1	54
1963	5,476	5,389	5,068	5,514	19,447	131	394	—	14	390	1	33
1964	5,614	5,836	5,257	4,068	20,775	144	415	(1)	20	381	1	80
1965	5,036	5,861	5,702	6,025	22,714	198	463	(1)	84	398	1	115
1966	4,807	5,539	4,503	4,718	19,657	241	405	(1)	121	363	6	111
1967	3,650	4,811	4,046	3,411	15,918	196	331	—	53	293	(1)	92
1968	3,119	4,432	3,714	3,135	14,400	201	300	—	77	262	1	86
1969	3,364	3,882	3,375	3,827	14,448	131	292	—	43	258	2	75
1970	4,124	4,286	4,016	5,650	18,946	129	382	—	53	344	2	94
1971	4,650	5,053	5,922	5,356	20,980	204	426	—	67	385	3	117
1972	5,712	4,907	4,302	4,933	19,944	277	393	—	264	370	3	173
1973	5,132	4,608	3,182	3,810	16,732	113	335	(1)	135	315	14	123
1974 *	3,543	4,960	2,316	1,870	12,689	59	247	(1)	134	241	—	135
1975 *	3,042	3,750	—	—	—	44	—	—	—	—	—	—

\* Less than 500,000 pounds.

\* Less than 500 tons.

\* Preliminary.

Economic Research Service. Data from the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 175.**Table 156.—Flaxseed, linseed oil, and linseed cake and meal: United States exports by country of destination, years beginning July 1, 1972-74**

Continent and country of destination	Flaxseed			Linseed oil <sup>1</sup>			Linseed cake and meal		
	1972	1973	1974 <sup>1</sup>	1972	1973	1974 <sup>1</sup>	1972	1973	1974 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
North America:									
Canada	847	0	0	766	917	1,915	313	4,512	2,406
Mexico	0	0	13	268	33	32	0	590	0
Panama	0	0	0	8	21	2	0	0	0
Other countries	0	0	0	42	145	155	21	120	0
Total	847	0	13	1,084	1,116	2,104	334	5,191	2,406
South America:									
Peru	0	0	0	9	6	0	0	0	0
Venezuela	0	0	0	374	631	364	0	9	6
Other countries	0	0	0	17	5	173	0	0	0
Total	0	0	0	400	642	537	0	9	6
Europe:									
Belgium and Luxembourg	254	0	0	13,259	5,424	37,043	0	0	0
Denmark	0	0	0	1,775	0	0	0	0	0
France	40	0	0	0	0	0	688	1,944	699
Germany, West	3,700	73	0	0	139	96,177	52,486	45,537	—
Italy	0	0	0	38	49	10	0	0	0
Netherlands	2,978	0	332	36,780	25,531	44,164	53,662	22,278	55,564
Poland	36	309	0	91,991	36,195	28,259	22,259	42,033	27,662
Spain	557	0	0	6	0	18	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Switzerland	150	0	0	5,172	0	0	0	0	0
United Kingdom	0	0	0	20,028	11,457	18,014	0	0	0
Other countries	211	0	0	0	12	1,106	0	0	0
Total	7,926	382	341	169,019	78,068	128,753	173,786	118,111	132,462
U.S.S.R.	0	0	0	46,295	22,044	0	0	0	0

See footnotes at end of table.

**Table 156.—Flaxseed, linseed oil, and linseed cake and meal: United States exports by country of destination, years beginning July 1, 1972-74—Continued**

Continent and country of destination	Flaxseed			Linseed oil <sup>2</sup>			Linseed cake and meal		
	1972	1973	1974 <sup>1</sup>	1972	1973	1974 <sup>1</sup>	1972	1973	1974 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
Africa.....	0	0	0	8,830	14	11	0	0	0
Asia:									
Japan.....	0	0	0	33,221	24,353	309	130	0	0
Korea, Rep. of.....	0	0	0	8	63	0	0	0	0
Philippines.....	0	0	0	244	709	250	0	0	0
Other countries.....	0	2	0	43	1,224	19	0	0	0
Total.....	0	2	0	33,516	26,286	641	130	0	0
Oceania:									
Australia.....	0	0	0	3,847	5,668	2,210	0	0	0
Other countries.....	0	0	0	2	0	3	0	0	0
Total.....	0	0	0	3,849	5,668	2,213	0	0	0
Grand total <sup>3</sup> .....	<sup>4</sup> 8,775	<sup>4</sup> 632	<sup>4</sup> 371	263,003	134,438	134,263	173,250	123,311	134,874

<sup>1</sup> Preliminary.<sup>2</sup> Crude and refined combined as such.<sup>3</sup> Total may not add due to rounding.<sup>4</sup> Includes 2,000 bushels, 248,000 bushels, and 16,000 bushels transhipped via Canada to unidentified countries in 1972, 1973, and 1974, respectively.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

**Table 157.—Peanuts: Area, yield, production, farm disposition, season average price per pound received by farmers, and value, United States, 1959-75**

Crop of—	Area planted	Peanuts for nuts									Value of production
		Area harvested	Yield per acre	Production <sup>1</sup>	Disposition on farms where produced				Price <sup>3</sup>		
					For seed <sup>2</sup>	Fed and lost	Household use	Sold			
	1,000 acres	1,000 acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars		
1959.....	1,576	1,435	1,061	1,523,218	34,761	2,243	8,299	1,477,915	9.56	145,842	
1960.....	1,526	1,395	1,232	1,718,011	32,915	2,216	7,340	1,675,540	10.0	171,991	
1961.....	1,524	1,398	1,185	1,667,099	32,767	2,309	6,398	1,615,625	10.9	181,543	
1962.....	1,507	1,401	1,228	1,719,320	33,871	2,201	5,837	1,677,411	11.0	189,314	
1963.....	1,498	1,396	1,391	1,942,088	35,850	2,326	6,123	1,901,039	11.2	217,788	
1964.....	1,487.3	1,397.2	1,502	2,099,144	33,151	2,521	4,467	2,059,005	11.2	235,006	
1965.....	1,519.5	1,438.3	1,661	2,389,596	31,927	2,825	3,944	2,350,900	11.4	272,391	
1966.....	1,490.1	1,420.7	1,700	2,415,731	27,661	2,675	3,351	2,382,044	11.3	272,861	
1967.....	1,473.8	1,403.5	1,765	2,477,255	26,695	2,740	2,949	2,444,871	11.4	282,107	
1968.....	1,495.9	1,438.4	1,770	2,546,591	22,765	2,281	2,654	2,518,891	11.9	303,726	
1969.....	1,512.1	1,455.7	1,742	2,535,394	22,119	1,922	2,581	2,508,781	12.3	312,358	
1970.....	1,515.3	1,467.0	2,031	2,979,465	20,704	1,956	2,853	2,953,932	12.8	382,563	
1971.....	1,528.9	1,454.5	2,065	3,005,118	18,845	1,830	2,753	2,981,690	13.6	408,371	
1972.....	1,532.8	1,486.4	2,203	3,274,761	17,350	<sup>4</sup> 4,821		3,252,581	14.5	475,367	
1973.....	1,530.2	1,495.7	2,323	3,473,837	18,723	4,705		3,450,409	16.2	562,460	
1974.....	1,519.6	1,472.1	2,491	3,667,604	19,787	4,611		3,643,208	17.9	657,574	
1975 <sup>5</sup> .....	1,531.9	1,504.0	2,565	3,857,122	19,730	4,765		3,832,627	19.6	756,830	

<sup>1</sup> Net weight basis.<sup>2</sup> Seed used for planting the crop of the following year. The difference between total seed and seed used on farms where grown represents peanuts purchased for seed and is duplicated under "Sold."<sup>3</sup> Obtained by weighting State prices by quantity sold.<sup>4</sup> Beginning 1972, not estimated separately.<sup>5</sup> Preliminary.Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, tables 177 and 181.

**Table 158.—Peanuts, farmers' stock: Stocks, production, and quantity milled, United States, 1963-75**

Year beginning August	Stocks Aug. 1 <sup>1</sup>	Production harvested for nuts <sup>2</sup>	Total supply	Milled <sup>3</sup>	Year beginning August	Stocks Aug. 1 <sup>1</sup>	Production harvested for nuts <sup>2</sup>	Total supply	Milled <sup>3</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963	13,994	1,942,088	1,956,082	1,782,550	1970	2,809	2,979,465	2,982,274	2,615,892
1964	10,652	2,099,144	2,109,796	1,971,510	1971	14,223	3,005,118	3,019,341	2,650,296
1965	7,444	2,389,596	2,397,040	2,239,764	1972	27,394	3,274,761	3,302,155	2,888,272
1966	11,543	2,415,731	2,427,274	2,157,124	1973	86,899	3,473,837	3,530,736	3,050,986
1967	6,514	2,477,255	2,483,769	2,258,972	1974	38,392	3,667,604	3,705,996	2,922,924
1968	7,359	2,546,591	2,553,950	2,275,006	1975 <sup>4</sup>	226,991	3,857,122	4,084,113	.....
1969	9,056	2,535,394	2,544,450	2,267,926					

<sup>1</sup> Beginning Aug. 1, 1966, net weight basis.<sup>2</sup> Net weight basis.<sup>3</sup> Excludes peanuts milled for seed.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 183.**Table 159.—Peanuts: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1962-75**

Year beginning August	Peanuts crushed (shelled oil stock)	Peanut oil				Peanut cake and meal	
		Stocks Aug. 1 <sup>1</sup>	Production of crude	Imports	Exports <sup>2</sup>	Stocks Aug. 1 <sup>3</sup>	Production
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962	214,568	18,500	86,262	728	3,399	9,356	131,067
1963	268,376	33,800	111,287	0	52,565	5,341	154,945
1964	340,672	20,500	141,327	1	86,798	11,329	192,698
1965	373,547	19,800	155,591	2	33,273	5,195	206,610
1966	418,292	51,900	172,849	4	3,536	6,360	232,796
1967	453,992	47,800	199,205	8	5,732	19,122	266,341
1968	491,447	34,500	205,222	37	25,747	9,148	275,210
1969	437,127	33,709	181,961	41	35,663	8,876	243,848
1970	600,855	25,337	253,544	32	43,999	7,738	340,351
1971	612,322	41,784	259,994	15	74,865	21,587	334,428
1972	638,755	32,110	268,930	23	104,907	2,979	359,769
1973	513,552	37,317	213,896	1,123	60,529	6,962	284,997
1974	443,665	33,342	188,365	20	34,681	6,838	245,584
1975	.....	34,053	.....	.....	.....	10,374	.....

<sup>1</sup> Crude plus refined.<sup>2</sup> Reported as edible peanut oil and crude peanut oil; in this tabulation added without converting.<sup>3</sup> Holding at producing mills only.Statistical Reporting Service and Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 182.

## FOOTNOTES FOR TABLE 154

<sup>1</sup> Year beginning August for flaxseed; July for oil and meal.<sup>2</sup> Raw oil in tank cars.<sup>3</sup> Bulk carlots, 34 percent protein.<sup>4</sup> Bulk carlots, 32 to 37 percent protein.<sup>5</sup> Discontinued.<sup>6</sup> Preliminary.Economic Research Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 174.



**Table 160.—Cleaned peanuts (roasting stock): Supply and disposition, United States, 1962-75**

Year beginning August	Supply				Disposition		
	Stocks Aug. 1	Production	Imports	Total	Exports <sup>1</sup>	Domestic disappearance	
						Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1962.....	22,054	77,600	1,455	101,109	1,860	84,267	0.45
1963.....	14,982	86,731	1,801	103,514	1,981	84,164	.44
1964.....	17,369	83,050	1,485	101,904	9,143	78,243	.40
1965.....	14,518	93,837	751	109,106	4,533	90,846	.46
1966.....	13,707	92,173	1,512	107,392	964	92,850	.47
1967.....	13,578	93,328	1,708	108,614	363	92,879	.46
1968.....	15,372	103,380	871	119,623	992	103,766	.51
1969.....	14,855	107,025	201	122,082	1,530	104,563	.51
1970.....	16,059	119,146	1,269	136,474	6,436	114,072	.55
1971.....	15,966	121,009	1,299	138,274	35,801	81,588	.39
1972.....	20,885	113,341	1,039	135,265	4,369	113,237	.54
1973.....	17,659	149,803	79	167,241	66,094	86,055	.41
1974.....	15,092	132,185	127	147,404	17,703	111,872	.53
1975.....	17,829						

<sup>1</sup> Includes shipments to Puerto Rico; data through 1964 include shipments to Virgin Islands.Statistical Reporting Service and Economic Research Service. Foreign trade data from the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 185.**Table 161.—Shelled peanuts (all grades): Supply, exports, and quantity crushed, United States, 1962-75**

Year beginning August	Supply						Exports <sup>1</sup>	Crushed
	Stocks Aug. 1		Production		Imports	Total		
	Edible	Oil stock	Edible	Oil stock				
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
1962.....	231,082	1,680	894,119	181,672	570	1,300,123	28,978	214,568
1963.....	236,871	2,089	951,296	243,028	214	1,433,498	67,594	288,376
1964.....	245,571	2,729	1,098,481	259,299	501	1,606,581	122,476	340,672
1965.....	225,965	3,961	1,229,627	317,001	383	1,776,937	175,221	375,547
1966.....	249,316	8,960	1,176,829	361,026	577	1,796,708	166,316	418,292
1967.....	245,678	19,096	1,272,713	347,543	557	1,885,587	148,295	483,992
1968.....	219,717	28,617	1,282,642	352,057	769	1,853,202	79,623	491,447
1969.....	226,758	25,434	1,284,838	315,672	335	1,851,037	100,051	437,127
1970.....	238,325	12,677	1,373,076	482,274	294	2,106,556	213,027	609,555
1971.....	290,065	37,081	1,385,585	518,747	859	2,223,237	403,397	612,322
1972.....	224,329	33,783	1,503,124	507,067	443	2,328,946	385,588	638,755
1973.....	240,686	25,586	1,678,534	509,306	444	2,454,556	523,936	513,582
1974.....	359,752	16,126	1,587,098	558,409	466	2,491,851	548,083	443,665
1975.....	279,401	20,734						

<sup>1</sup> Includes shipments to Puerto Rico; data for 1962-64 include shipments to Virgin Islands.Statistical Reporting Service and Economic Research Service. Foreign trade from the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 184.

Table 162.—Peanuts: Shelled (raw basis) by types, used in primary products and apparent disappearance of peanuts (cleaned in shell), United States, 1962-74

Type, and year beginning August	Shelled uses						Apparent disappear- ance (cleaned in shell) <sup>2</sup>
	Peanut butter <sup>1</sup>	Peanut butter sandwiches	Salted	Candy	Other	Total	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<b>Virginia:</b>							
1962.....	50,343	6,191	139,038	40,794	3,610	240,006	.....
1963.....	51,987	6,951	141,860	40,265	4,312	245,375	.....
1964.....	55,221	6,253	141,283	44,870	4,200	251,827	.....
1965.....	69,371	7,565	150,176	51,399	5,508	284,907	.....
1966.....	68,663	7,970	163,676	54,861	5,371	300,541	.....
1967.....	48,585	7,925	168,652	58,815	5,533	289,510	.....
1968.....	38,415	8,548	173,447	57,444	4,940	282,794	.....
1969.....	47,355	6,983	177,319	58,679	7,834	298,170	.....
1970.....	50,294	7,895	176,816	58,729	5,895	299,629	.....
1971.....	40,685	8,211	173,597	82,157	4,550	379,200	.....
1972.....	46,435	7,770	167,770	50,597	4,508	377,251	.....
1973.....	72,614	3,821	171,695	53,052	4,336	305,518	.....
1974.....	67,461	2,978	132,861	51,378	3,180	257,758	.....
<b>Runner:</b>							
1962.....	226,086	9,172	2,697	27,878	9,770	276,503	.....
1963.....	241,020	9,580	2,930	32,601	7,582	293,713	.....
1964.....	241,217	9,908	4,199	29,552	7,399	292,349	.....
1965.....	235,617	9,925	5,965	32,093	5,668	290,258	.....
1966.....	210,146	9,890	5,116	41,144	7,703	275,999	.....
1967.....	239,313	10,335	5,087	51,096	8,449	314,280	.....
1968.....	212,443	9,795	6,408	62,177	9,608	300,431	.....
1969.....	209,676	10,318	6,217	71,252	9,600	307,063	.....
1970.....	232,567	9,941	5,820	95,373	7,743	351,444	.....
1971.....	250,903	12,004	11,948	109,463	8,431	392,749	.....
1972.....	266,938	12,993	12,965	122,164	5,694	429,444	.....
1973.....	330,043	16,020	51,555	115,278	10,502	523,398	.....
1974.....	415,720	13,781	86,092	101,728	7,435	624,756	.....
<b>Spanish:</b>							
1962.....	151,101	3,716	55,265	78,123	4,147	292,352	.....
1963.....	169,068	4,146	54,649	76,540	3,361	307,764	.....
1964.....	185,655	4,024	56,966	86,118	4,253	335,016	.....
1965.....	194,002	4,012	58,918	96,577	4,139	357,648	.....
1966.....	201,578	4,756	59,929	102,422	4,325	373,010	.....
1967.....	225,830	4,133	58,891	106,235	3,259	398,348	.....
1968.....	273,892	3,735	60,168	106,751	3,954	448,500	.....
1969.....	283,483	4,354	57,375	106,444	3,714	455,370	.....
1970.....	257,489	7,481	56,168	89,137	3,933	414,208	.....
1971.....	265,239	5,379	56,106	84,426	3,987	415,157	.....
1972.....	265,688	4,893	56,824	87,087	4,371	418,863	.....
1973.....	257,314	4,041	61,057	83,174	4,457	410,043	.....
1974.....	167,803	3,609	59,332	64,028	3,764	298,536	.....
<b>All types:</b>							
1962.....	428,430	10,070	197,000	146,795	17,557	808,861	84,672
1963.....	462,075	20,677	199,439	149,406	15,255	846,852	84,344
1964.....	480,963	20,295	202,448	160,534	15,852	879,192	85,901
1965.....	499,490	21,502	213,359	180,059	18,313	932,723	94,648
1966.....	480,387	22,616	228,721	198,427	17,399	947,550	92,302
1967.....	513,728	22,393	232,630	216,146	17,241	1,002,138	91,534
1968.....	524,750	22,078	240,023	226,372	18,502	1,031,725	103,887
1969.....	540,514	21,655	240,911	236,375	21,148	1,060,603	105,831
1970.....	540,350	25,317	238,804	243,239	17,871	1,065,281	119,236
1971.....	556,847	25,964	241,651	246,046	16,998	1,087,106	116,080
1972.....	578,061	25,646	254,430	259,848	17,573	1,136,558	116,567
1973.....	659,971	23,882	254,307	251,504	19,295	1,238,959	162,070
1974.....	650,984	20,368	278,285	217,034	14,379	1,181,050	129,447

<sup>1</sup> Excludes peanut butter made by manufacturers for own use in candy and/or peanut butter sandwiches.<sup>2</sup> Apparent disappearance represents stocks beginning of year plus production, minus stocks at end of year.Statistical Reporting Service. Data for 1954-61 in *Agricultural Statistics, 1972*, table 188.

Table 163.—Peanuts: Area, yield, and production, by States, 1973-75

State	Area planted			Peanuts harvested for nuts								
				Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Ala.....	204.0	204.0	208.0	200.0	201.0	206.0	2,900	2,360	2,600	400,000	474,300	535,600
Fla.....	68.0	66.0	63.0	55.0	55.0	55.0	2,735	3,100	3,230	150,425	170,500	177,650
Ga.....	520.0	519.0	527.0	512.0	516.0	524.0	2,625	3,220	3,295	1,344,000	1,661,520	1,726,560
Miss.....	9.5	5.0	9.0	9.5	5.0	8.7	1,750	1,200	1,550	16,625	6,000	13,485
N. Mex.....	7.8	7.7	8.9	7.7	7.6	8.8	2,460	1,715	2,290	18,942	13,034	20,152
N.C.....	168.0	168.0	167.0	166.0	166.0	165.0	2,810	2,315	2,265	466,460	384,290	373,725
Okla.....	123.0	121.0	122.0	118.0	114.0	115.0	2,150	1,910	2,020	253,700	217,740	232,300
S.C.....	15.9	15.9	16.0	15.5	15.5	15.5	1,940	2,000	1,900	30,070	31,000	29,450
Tex.....	311.0	309.0	307.0	309.0	298.0	304.0	1,325	1,435	1,525	411,225	412,280	463,600
Va.....	103.0	104.0	104.0	103.0	104.0	102.0	3,130	2,845	2,790	322,390	295,880	284,580
U.S.....	1,530.2	1,519.6	1,531.9	1,495.7	1,472.1	1,504.0	2,323	2,491	2,565	3,473,837	3,667,604	3,857,122

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 164.—Peanuts harvested for nuts: Production, seed used, farm disposition, and value, by States, crop of 1975 (preliminary)

State	Production	Total used for seed	Disposition on farms where produced			Season average price per pound	Value of—	
			For seed	All other uses <sup>1</sup>	Sold		Production	Sales
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars
Ala.....	535,600	25,440	1,272	850	533,478	19.6	104,978	104,562
Fla.....	177,650	8,190	287	189	177,174	19.9	35,352	35,258
Ga.....	1,726,580	78,750	3,150	1,380	1,722,050	19.8	341,863	340,966
Miss.....	13,485	960	192	420	12,873	18.7	2,522	2,407
N. Mex.....	20,152	970	194	51	19,907	22.0	4,433	4,380
N.C.....	373,725	26,880	6,720	467	366,538	20.0	74,745	73,308
Okla.....	232,300	13,420	67	322	231,911	19.2	44,602	44,527
S.C.....	29,450	1,600	176	172	29,102	19.5	5,743	5,675
Tex.....	463,600	29,450	236	663	462,701	18.6	86,230	86,062
Va.....	284,580	13,520	7,436	251	276,893	19.7	56,062	54,543
U.S.....	3,857,122	199,180	19,730	4,765	3,832,627	19.6	756,530	751,063

<sup>1</sup> Includes quantities fed, lost, and for home use.

Statistical Reporting Service.

Table 165.—Peanuts, farmers' stock: Price-support operations, United States, 1963-76

Year beginning August	Support price		Put under support <sup>2,3</sup>		Owned by CCC July 31 <sup>4</sup>
	Per pound	Percentage of parity <sup>1</sup>	Quantity	Percentage of production	
	Cents	Percent	Million pounds	Percent	Million pounds
1963.....	11.2	80	451	23.2	107
1964.....	11.2	79	645	30.7	65
1965.....	11.2	77	733	30.7	89
1966.....	11.35	77	814	33.7	114
1967.....	11.35	75	885	27.7	12
1968.....	12.012	78	699	27.4	(4)
1969.....	12.375	76	622	24.5	(4)
1970.....	12.75	75	1,084	36.3	11
1971.....	13.425	75	1,238	41.2	4
1972.....	14.25	75	1,277	39.0	24
1973.....	16.425	75	1,029	29.6	0
1974.....	18.3	75	1,072	29.2	532
1975.....	19.725	75	<sup>5</sup> 1,140	<sup>5</sup> 29.5	.....
1976.....	20.7	.....	.....	.....	.....

<sup>1</sup> Percentage of the parity price as of the beginning of the marketing year.<sup>2</sup> Includes loans made and direct purchases.<sup>3</sup> Includes shelled peanuts converted to farmers' stock basis.<sup>4</sup> Less than 500,000 pounds.<sup>5</sup> Preliminary.Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 180.Table 166.—Peanuts, farmers' stock: Average price per pound to growers, 1963-75 <sup>1</sup>

Crop year <sup>2</sup>	Virginia type (Va.- N.C.)	South- eastern Runner	South- eastern Spanish	South- western Spanish	New Mexico Valen- cias	Crop year <sup>2</sup>	Virginia type (Va.- N.C.)	South- eastern Runner	South- eastern Spanish	South- western Spanish	New Mexico Valen- cias
	Cents	Cents	Cents	Cents	Cents		Cents	Cents	Cents	Cents	Cents
1963.....	11.5	10.9	12.0	11.3	12.3	1970.....	13.8	13.0	13.4	12.5	13.9
1964.....	12.8	11.0	12.0	11.2	12.7	1971.....	14.2	14.6	13.9	13.6	13.8
1965.....	12.1	11.0	12.0	11.3	12.0	1972.....	14.6	15.1	14.7	14.2	15.2
1966.....	12.2	10.6	11.6	11.3	11.4	1973.....	16.2	16.6	15.9	15.6	16.9
1967.....	11.9	11.4	11.8	10.9	12.4	1974.....	17.6	18.5	17.6	17.4	17.7
1968.....	13.0	11.5	12.5	11.8	13.0	1975.....	18.7	19.3	18.4	18.2	22.5
1969.....	13.4	12.4	12.2	12.4	13.6						

<sup>1</sup> Prices are based on average quality factors for each crop year as described in the price-support schedules and summaries of inspections as reported by the Federal-State Inspection Service.<sup>2</sup> Crop year begins about Oct. 1 in the Virginia-North Carolina Section; in August, in the Southeastern and in the Southwestern States.Agricultural Marketing Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 187.

**Table 167.—Peanuts: Simple average of monthly f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years 1965-74 <sup>1</sup>**

Classification	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
<b>Southeastern area:</b>										
<b>Georgia, Alabama, and Florida:</b>										
<b>Shelled:</b>										
Runner Jumbo <sup>2</sup> .....	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Runner Select <sup>2</sup> .....	19½	19½	20½	21½	22	20½	23½	24½	29½	32½
Runner U.S. Splits.....	18½	18½	18½	19½	20½	20½	22½	23½	26½	27½
Spanish No. 1.....	19½	19½	20½	21½	21½	21½	23½	24½	30½	30½
Spanish U.S. Splits.....	18½	18½	18½	19½	20½	21½	22½	23½	26½	27½
<b>Virginia-North Carolina:</b>										
<b>Clean unshelled Virginias:</b>										
Fancy.....	18½	21	19½	21½	20½	21½	23½	23½	26½	33½
<b>Shelled Virginias:</b>										
Extra large.....	23½	27½	26½	25½	26½	25½	27½	32½	34½	40½
Medium.....	20½	22½	24½	24½	23½	22½	26½	29½	32½	34½
No. 2.....	18½	18½	18½	19½	19½	20½	22½	23½	25½	28½
<b>Southwestern area:</b>										
<b>Texas and Oklahoma:</b>										
<b>Shelled:</b>										
Spanish No. 1.....	19½	19½	19½	20½	22	21½	23½	24½	30½	30½
Spanish U.S. Splits.....	18½	18½	18½	19½	20½	21½	23	23½	26½	27½
<b>New Mexico:</b>										
Handpicked unshelled Valencias <sup>4</sup> .....	17½	18	18½	19½	20	20½	21½	22	25½	29½

<sup>1</sup> Crop year begins about Oct. 1 in the Virginia-North Carolina area; in August, in the Southeastern and the Southwestern States. Prices are for shipment within 6 months.

<sup>2</sup> Not reported before 1971 crop.

<sup>3</sup> 1965-1973 crop included various screen sizes that would pass through the  $\frac{11}{16}$ "  $\times$   $\frac{3}{4}$ " screen.

<sup>4</sup> No U.S. grade standards apply to Valencia peanuts.

Agricultural Marketing Service.

Table 168.—Peanuts:<sup>1</sup> Area and production in specified countries and the world, 1973-75

Continent and country	Harvested area <sup>2</sup>			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:						
United States.....	1,496	1,472	1,500	1,576	1,694	1,754
Mexico.....	99	96	104	56	56	55
Cuba.....	37					
Dominican Republic.....	168	186	187	83	73	50
Other countries.....	10	10	2	2	2	
Total <sup>4</sup> .....	1,810	1,774	1,838	1,728	1,817	1,876
South America:						
Argentina.....	914	815	882	440	290	375
Brazil <sup>5</sup> .....	1,215	1,158	1,236	890	530	550
Paraguay.....	42	50		14	13	
Uruguay.....	6	6	6	2	2	2
Other countries.....	71	71	71	27	32	33
Total.....	2,284	2,060	2,235	1,073	867	773
Europe:						
Total (including U.S.S.R.).....	28	29	29	23	24	25
Africa:						
Sudan.....	1,791			314	600	475
Egypt.....	54			31	26	32
Cameroon.....	417	390		85	165	
Ghana.....	194	273	280	122	126	124
Zaire.....		667		200	230	250
Gambia.....						133
Ivory Coast.....				40	45	
Malagasy Republic.....	94	104	104	38	46	48
Mali.....				100	120	100
Mozambique <sup>6</sup> .....				122	122	72
Niger.....	509	628		75	186	25
Nigeria.....	2,400			450	700	
Malawi.....	590			165		
Rhodesia.....				110	120	
Zambia.....				75	75	
Senegal.....	2,471		2,600	700	890	1,140
South Africa <sup>6</sup> .....	581	899	544	197	533	243
Other countries.....	1,897	2,001	2,001	477	389	569
Total <sup>4</sup> .....	14,208	15,150	14,940	3,621	4,863	4,686
Asia:						
Israel.....	11	12	12	15	18	20
Turkey (Europe and Asia).....	47	44	49	40	44	48
China, People's Rep. of.....	5,190	5,190		2,600	2,700	
China, Rep. of (Taiwan).....	179	159		97	93	91
Burma <sup>6</sup> .....	1,749	1,749		234		
India.....	17,356	17,710	17,791	5,932	4,991	7,090
Indonesia.....	1,006	1,010		434	457	
Japan <sup>6</sup> .....	119	114	101	97	91	71
Pakistan <sup>6</sup> .....	94	100	110	54	61	71
Philippines.....	82	91		18	22	
Thailand.....	358	359	361	210	230	260
Other countries.....	386	406	411	187	194	198
Total <sup>4</sup> .....	26,577	26,944	27,034	9,918	9,181	11,218
Oceania: Australia.....	72	65	59	38	29	32
World total <sup>4</sup> .....	44,979	46,061	46,135	16,401	16,781	18,610

<sup>1</sup> Peanuts in the shell. Southern Hemisphere peanut crop, which is harvested from April to June, is combined with that of the Northern Hemisphere harvested from September through December of the same year.

<sup>2</sup> Harvested area as far as possible.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes estimates for the above countries for which data are not available.

<sup>5</sup> Planted area.

<sup>6</sup> Commercial crop.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 169.—Soybeans: Area, yield, production, farm disposition, and value, United States, 1959-75

Year	Soybeans for beans								
	Area planted	Area harvested	Yield per acre	Production	Disposition on farms where produced			Season average price per bushel received by farmers <sup>1</sup>	Value of production
					For seed	Fed to livestock	Sold from farms		
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars
1959	23,349	22,631	23.5	532,899	16,920	1,512	514,467	1.96	1,046,468
1960	24,440	23,655	23.5	555,085	18,580	1,267	535,238	2.13	1,184,910
1961	27,787	27,003	25.1	678,554	19,303	1,332	657,919	2.28	1,543,909
1962	28,418	27,608	24.2	669,186	19,681	1,148	648,357	2.34	1,564,382
1963	29,462	28,615	24.4	699,165	20,117	898	678,150	2.51	1,755,076
1964	31,721	30,793	22.8	700,921	21,219	853	678,949	2.62	1,836,441
1965	35,227	34,449	24.5	845,608	21,970	832	822,786	2.54	2,151,305
1966	37,294	36,546	25.4	928,481	23,322	949	904,210	2.75	2,553,612
1967	40,819	39,805	24.5	976,439	23,092	921	952,426	2.49	2,433,519
1968	42,265	41,391	26.7	1,106,958	21,301	873	1,084,784	2.43	2,688,571
1969	42,534	41,337	27.4	1,133,120	20,260	885	1,111,975	2.35	2,664,204
1970	43,082	42,249	26.7	1,127,100	19,411	1,074	1,106,615	2.85	3,214,710
1971	43,472	42,701	27.5	1,175,989	20,822	1,082	1,154,085	3.03	3,559,708
1972	46,885	45,698	27.8	1,270,630	22,829	1,115	1,246,686	4.37	5,550,459
1973	56,675	55,796	27.7	1,547,165	22,857	1,232	1,523,076	5.68	8,786,080
1974	53,507	52,368	23.2	1,214,802	24,270	1,034	1,190,498	6.64	8,069,585
1975 <sup>2</sup>	54,577	53,606	28.4	1,821,370	22,457	1,176	1,497,737	4.60	7,000,340

<sup>1</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, tables 189 and 192.

Table 170.—Soybeans: Stocks on and off farms, United States, 1963-76

Year	On farms				Off farms <sup>2</sup>			
	Jan. 1	Apr. 1	July 1	Sept. 1 <sup>1</sup>	Jan. 1	Apr. 1	July 1	Sept. 1 <sup>1</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1963	225,921	134,600	36,280	3,946	303,282	207,489	101,551	11,066
1964	260,422	190,607	72,599	15,144	297,510	185,825	98,216	16,767
1965	190,728	98,002	22,982	7,568	334,820	249,035	108,465	22,131
1966	284,312	149,747	19,155	4,412	334,554	225,888	114,867	31,227
1967	344,394	217,411	84,611	41,626	377,041	240,500	114,170	48,511
1968	350,816	235,842	120,602	60,709	432,333	301,182	164,389	108,618
1969	410,168	276,930	141,360	71,852	550,329	452,245	316,815	254,992
1970	372,060	206,236	78,711	40,580	683,425	525,001	324,676	180,256
1971	391,960	246,491	90,595	20,554	583,012	369,063	190,832	78,225
1972	397,605	218,609	58,438	11,779	491,387	333,677	174,394	60,183
1973	429,071	145,333	33,855	9,415	437,924	358,372	145,352	50,222
1974	608,160	331,885	151,104	64,545	582,756	405,943	190,865	106,337
1975	483,869	331,241	165,324	75,114	505,392	323,317	191,704	109,922
1976 <sup>3</sup>	580,739	404,478			665,408	456,084		

<sup>1</sup> Old crop only. Prior to 1966, estimates are for Oct. 1.

<sup>2</sup> Stocks at mills, elevators, warehouses, processing plants, terminals, and those owned by Commodity Credit Corporation which are in transit to ports or stores in their own bins.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1974*, table 194.



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Table 171.—Soybeans: Supply and disappearance, United States, 1962-75

Year beginning September	Supply					
	Stocks by position				Production	Total
	Farm	Terminal market, interior mill, elevator, and warehouse	Commodity Credit Corporation <sup>1</sup>	Total		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1962				78,300	669,186	747,486
1963				46,000	699,163	745,163
1964				67,300	700,921	768,221
1965	7,568	22,132		29,700	845,608	875,308
1966	4,412	31,227		35,639	928,481	964,120
1967	41,626	48,511		90,137	976,439	1,066,576
1968	60,700	105,589	29	166,327	1,108,958	1,275,285
1969	71,852	249,696	5,326	326,844	1,133,120	1,459,964
1970	40,580	180,518	8,738	229,836	1,127,100	1,356,936
1971	20,554	78,223	2	98,779	1,175,989	1,274,768
1972	11,779	60,183		71,962	1,270,630	1,342,592
1973	9,415	50,222		59,637	1,547,165	1,606,802
1974	64,545	106,337		170,882	1,214,802	1,385,684
1975 <sup>2</sup>	75,114	109,922		185,036	1,821,370	1,706,406

Year beginning September	Disappearance				
	Seed	Crushed <sup>3</sup>	Feed and residual	Net exports <sup>4</sup>	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1962	34,614	472,781	13,658	180,463	701,496
1963	36,011	438,821	17,832	187,261	677,865
1964	40,285	478,980	7,082	212,175	738,522
1965	43,782	537,477	8,849	250,591	839,699
1966	47,110	559,403	5,879	261,591	873,983
1967	48,563	576,390	8,710	268,577	900,240
1968	47,302	605,920	6,443	286,776	940,441
1969	48,533	737,349	11,644	432,662	1,230,128
1970	48,105	760,129	16,122	433,801	1,258,157
1971	50,986	720,544	14,447	410,829	1,202,806
1972	60,755	721,800	20,959	479,441	1,282,955
1973	56,093	821,313	19,384	539,130	1,435,920
1974 <sup>2</sup>	59,296	701,262	19,388	420,702	1,200,648

<sup>1</sup> Owned by CCC and stored in bins or other storage owned or controlled by CCC. Other CCC-owned grain included in the estimates by positions. <sup>2</sup> Preliminary. <sup>3</sup> Reported by the U.S. Department of Commerce. <sup>4</sup> Imports negligible.

Economic Research Service. Data for 1953-61 in *Agricultural Statistics, 1972*, table 196.

Table 172.—Soybeans: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1962-75

Year beginning October	Soybeans crushed					Soybean oil			Soybean cake and meal		
	Oct.-Dec.	Jan.-Mar.	Apr.-June	July-Sept.	Total	Stocks Oct. 1	Production	Exports and shipments	Stocks Oct. 1	Production	Exports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1962	125,530	123,507	116,044	109,417	474,498	618	5,091	1,165	94	11,127	1,476
1963	119,137	104,343	106,671	110,766	440,917	920	4,822	1,106	159	10,009	1,478
1964	131,139	121,617	116,197	104,121	473,074	578	5,146	1,357	122	11,286	2,036
1965	141,237	144,717	138,699	117,730	542,383	297	5,800	948	108	12,901	2,604
1966	145,653	142,106	145,507	138,054	566,320	462	6,076	1,108	132	13,483	2,667
1967	152,600	148,090	140,960	130,777	572,427	596	6,032	993	138	13,660	2,899
1968	162,479	149,442	155,465	147,837	615,223	540	6,531	899	145	14,851	3,044
1969	186,968	184,637	193,571	177,961	743,137	415	7,904	1,449	157	17,596	4,035
1970	200,750	191,422	188,632	180,462	761,265	543	8,265	1,782	137	18,035	4,559
1971	183,334	187,975	178,657	168,297	718,263	773	7,892	1,440	146	17,024	3,805
1972	206,728	190,750	172,122	132,446	711,048	785	7,501	1,088	192	16,708	4,745
1973	207,370	220,861	210,723	194,817	833,471	516	8,995	1,461	183	19,674	5,548
1974	182,656	178,196	163,587	179,710	704,149	794	7,375	1,090	367	16,702	4,299
1975 <sup>2</sup>	220,133					861			358		

See footnotes on page 130.

Table 173.—Soybeans: Area, yield, and production, by States, 1973-75

State	Area planted			Soybeans for beans								
	1973	1974	1975 <sup>1</sup>	Area harvested			Yield per harvested acre			Production		
				1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
Ala.....	1,000	1,050	1,350	970	1,020	1,310	21.0	23.0	24.0	20,370	23,460	31,440
Ark.....	4,700	4,400	4,750	4,630	4,300	4,700	25.0	19.0	21.0	116,250	81,700	112,800
Del.....	180	203	207	178	198	204	28.0	26.0	25.0	4,984	5,148	5,100
Fla.....	262	285	305	254	279	295	24.0	27.0	24.0	6,096	7,833	7,080
Ga.....	970	1,030	1,290	950	1,010	1,260	21.0	25.5	25.0	19,950	25,755	31,500
Ill.....	9,000	8,570	8,250	8,930	8,440	8,220	31.5	24.0	35.5	281,295	202,560	291,810
Ind.....	4,310	3,960	3,650	4,290	3,890	3,630	31.5	25.0	33.0	135,135	97,230	119,790
Iowa.....	7,800	7,200	7,000	7,750	7,110	6,970	34.0	28.0	34.0	263,500	199,080	238,980
Kans.....	1,240	1,070	1,100	1,200	1,030	1,080	22.0	19.5	20.5	26,400	20,085	22,140
KY.....	1,180	1,200	1,250	1,140	1,170	1,200	25.5	24.0	26.5	29,070	28,080	31,860
La.....	1,620	1,800	1,900	1,580	1,760	1,820	22.0	25.0	24.0	34,760	44,000	43,680
Mad.....	278	313	323	275	310	318	31.0	28.5	28.0	8,525	8,835	8,904
Mich.....	700	640	615	693	630	610	24.0	21.0	25.5	16,632	13,230	15,555
Minn.....	4,420	4,040	3,620	4,390	4,000	3,570	29.0	21.0	26.0	127,310	84,000	92,820
Miss.....	2,830	2,605	3,230	2,750	2,500	3,120	22.0	18.5	22.0	60,500	46,250	68,640
Mo.....	4,800	4,450	4,550	4,700	4,350	4,470	27.0	21.5	25.5	128,900	93,525	113,985
Nebr.....	1,230	1,210	1,250	1,210	1,180	1,230	30.0	23.5	27.0	36,300	27,965	33,210
N.J.....	70	74	81	67	72	79	21.0	29.0	26.0	1,407	2,088	2,054
N.Y.....	11	11	10	11	11	10	23.0	23.0	24.0	253	283	240
N.C.....	1,500	1,475	1,500	1,450	1,420	1,420	24.0	21.5	23.0	34,800	30,530	32,660
N. Dak.....	220	182	180	218	179	149	23.5	16.0	19.5	5,123	2,864	2,906
Ohio.....	3,620	3,230	3,120	3,590	3,190	3,100	25.0	25.0	32.5	89,750	79,750	100,750
Okla.....	210	230	245	200	219	237	23.0	25.0	23.0	4,600	5,637	5,451
Pa.....	88	47	45	55	44	43	26.0	26.0	28.0	1,430	1,144	1,204
S.C.....	1,300	1,290	1,420	1,250	1,250	1,380	19.0	18.5	22.0	23,750	23,125	30,360
S. Dak.....	400	370	340	396	368	337	24.0	20.0	25.0	9,504	7,360	8,425
Tenn.....	1,640	1,620	1,950	1,570	1,520	1,850	23.5	21.0	24.5	36,895	31,920	45,325
Tex.....	450	275	385	425	261	370	20.0	30.0	24.5	8,500	7,830	9,065
Va.....	430	447	451	413	430	433	27.0	23.5	25.0	11,181	10,105	10,825
Wis.....	246	230	200	241	217	191	25.0	20.0	23.5	6,025	4,340	4,871
U.S.....	56,675	53,507	54,577	55,796	52,368	53,606	27.7	23.2	28.4	1,547,165	1,214,802	1,521,370

<sup>1</sup> Preliminary.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 172

<sup>1</sup> Includes estimates of foreign donations not reported by the U.S. Department of Commerce.<sup>2</sup> Preliminary.Economic Research Service. Data from the U.S. Department of Commerce. Data for 1940-61 in *Agricultural Statistics, 1972*, table 105.

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Table 174.—Soybeans for beans: Production, seed used, farm disposition, and value, by States, crop of 1975 (preliminary)

State	Production	Total used for seed	Disposition on farms where produced			Season average price per bushel	Value of—	
			For seed	Fed to livestock	Sold		Production	Sales
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 dollars
Ala.	31,440	1,560	312	31	31,097	4.65	146,196	144,691
Ark.	112,800	4,730	2,838	0	109,962	4.50	507,600	494,829
Del.	5,100	198	129	5	4,966	4.75	24,225	23,589
Fla.	7,080	339	51	14	7,015	4.40	31,152	30,586
Ga.	31,500	1,276	574	32	30,894	4.55	143,325	140,568
Ill.	291,810	7,950	3,816	0	287,994	4.70	1,371,807	1,353,572
Ind.	119,790	3,400	1,666	120	118,004	4.70	563,013	554,619
Iowa	236,980	6,800	2,312	0	234,668	4.55	1,078,259	1,067,739
Kans.	22,140	830	457	44	21,639	4.50	99,630	97,376
Ky.	31,800	1,320	383	32	31,385	4.65	147,870	145,940
La.	43,680	2,470	148	0	43,532	4.70	205,296	204,600
Md.	8,904	275	151	80	8,664	4.65	41,404	40,288
Mich.	15,555	575	288	93	15,174	4.50	68,968	68,283
Minn.	92,820	3,330	1,832	93	90,895	4.60	426,972	418,117
Miss.	65,640	3,300	990	0	67,650	4.65	319,176	314,573
Mo.	113,985	4,000	1,730	0	112,255	4.55	518,632	510,806
Nebr.	23,210	1,100	616	33	32,561	4.50	149,445	146,525
N.J.	2,054	108	43	4	2,007	4.45	9,140	8,931
N.Y.	240	18	5	14	221	4.25	1,020	939
N.C.	32,660	1,400	490	131	32,039	4.60	150,236	147,379
N. Dak.	2,906	210	74	0	2,832	4.45	12,932	12,602
Ohio	100,750	3,540	1,416	101	99,233	4.65	468,488	461,433
Okl.	5,451	230	115	33	5,303	4.25	23,167	22,538
Pa.	1,204	66	20	36	1,148	4.40	5,298	5,051
S.C.	30,360	1,300	780	61	29,519	4.50	136,620	132,836
S. Dak.	8,425	319	217	25	8,183	4.40	37,070	36,005
Tenn.	45,325	1,900	646	45	44,634	4.50	203,963	200,853
Tex.	9,065	360	36	0	9,029	4.30	38,073	37,922
Va.	10,825	440	251	43	10,531	4.50	48,713	47,390
Wis.	4,571	198	81	97	4,493	4.50	21,920	21,119
U.S.	1,521,370	53,542	22,457	1,176	1,497,737	4.60	7,000,340	6,891,889

Statistical Reporting Service.

Table 175.—Soybeans: Price-support operations, United States, 1963-76

Year beginning September <sup>1</sup>	Support price		Put under support <sup>2</sup>		Acquired by CCC under support program <sup>4</sup>	Owned by CCC Aug. 31 <sup>5</sup>
	Per bushel	Percentage of parity <sup>3</sup>	Quantity	Percentage of production		
	Dollars	Percent	1,000 bushels	Percent	1,000 bushels	1,000 bushels
1963.	2.25	75	72,835	10.4	12,191	3,039
1964.	2.25	74	28,573	4.1	8	0
1965.	2.25	74	86,517	10.2	29	0
1966.	2.50	78	153,521	16.5	26,421	7,340
1967.	2.50	76	201,371	20.6	84,361	29,435
1968.	2.50	74	340,271	30.8	170,102	171,423
1969.	2.25	62	179,499	15.9	232	150,191
1970.	2.25	60	146,420	13.0	37	2,500
1971.	2.25	56	168,204	14.3	45	1
1972.	2.25	54	90,555	7.1	7	
1973.	2.25	45	124,177	8.0	4	
1974.	2.25	37	34,554	2.8		
1975.	( <sup>b</sup> )					
1976.	2.50	35				

<sup>1</sup> Year beginning October through 1964; CCC-owned stocks as of Sept. 30 through 1965.<sup>2</sup> Percentage of the parity price as of the beginning of the marketing year.<sup>3</sup> Includes loans made, purchase agreements entered into, and direct purchases.<sup>4</sup> Acquisitions through loans and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year.<sup>5</sup> Price support not authorized for the 1975 crop.Agricultural Stabilization and Conservation Service. Data for 1940-62 in *Agricultural Statistics, 1972*, table 198.

Table 176.—Soybeans, soybean oil, and meal: Average price at specified markets, 1962-74

Year beginning October	Soybeans, per bushel: No. 2 Yellow, Chicago <sup>1</sup>		Oil, domestic, per pound		Meal, per ton: 44 percent protein, bulk, Decatur	Year beginning October	Soybeans, per bushel: No. 2 Yellow, Chicago <sup>1</sup>		Oil, domestic, per pound		Meal, per ton: 44 percent protein, bulk, Decatur
	Crude, tanks, mid-western mills	Edible, tanks, New York <sup>2</sup>	Crude, tanks, mid-western mills	Edible, tanks, New York <sup>2</sup>			Crude, tanks, mid-western mills	Edible, tanks, New York <sup>2</sup>	Crude, tanks, mid-western mills	Edible, tanks, New York <sup>2</sup>	
	Dollars	Cents	Cents	Dollars			Dollars	Cents	Cents	Dollars	
1962.....	2.54	8.9	10.7	71.25	1969.....	2.68	11.0	12.9	78.40		
1963.....	2.74	8.5	10.3	71.60	1970.....	2.98	12.9	15.6	78.50		
1964.....	2.82	11.3	13.2	72.20	1971.....	3.10	11.4	17.8	90.20		
1965.....	2.63	11.8	13.8	81.50	1972.....	5.34	16.1	17.8	229.00		
1966.....	2.92	10.1	12.1	78.80	1973.....	6.78	31.3	18.3	146.30		
1967.....	2.64	8.4	10.7	76.90	1974.....	5.31	33.8	38.7	131.70		
1968.....	2.56	8.3	10.2	74.10							

<sup>1</sup> Prices are weighted by carlot sales. <sup>2</sup> Quotations are price-per-pound drums prior to January 1959.Economic Research Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 199.Table 177.—Soybeans: Area, yield, and production in specified countries and the world, 1973-75 <sup>1</sup>

Continent and country	Area <sup>2</sup>			Yield per acre			Production		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
North America:	1,000 acres	1,000 acres	1,000 acres	Quintals	Quintals	Quintals	1,000 metric tons	1,000 metric tons	1,000 metric tons
Canada.....	470	415	390	8.45	6.75	9.41	397	280	367
United States <sup>4</sup> .....	55,796	52,368	53,606	7.55	6.31	7.72	42,108	33,062	41,406
Mexico.....	756	630	786	6.75	6.67	7.63	510	420	600
South America:									
Argentina.....	395	838	880	6.89	5.92	5.51	272	496	485
Brazil.....	8,933	11,836	14,201	5.60	6.34	6.84	5,000	7,500	9,717
Colombia.....	153	141	217	8.57	8.09	7.74	114	114	168
Paraguay <sup>5</sup> .....	228	297	.....	5.55	6.23	6.20	122	185	.....
Europe:									
Romania.....	452	.....	.....	5.40	5.05	6.56	244	.....	.....
Yugoslavia.....	23	21	37	5.65	6.67	6.76	13	14	25
U.S.S.R. (Europe and Asia).....	2,071	2,046	2,004	2.04	1.74	3.89	423	357	780
Africa:									
Nigeria <sup>6</sup> .....	.....	.....	.....	.....	.....	.....	1	1	1
South Africa <sup>6,7</sup> .....	22	32	30	3.27	6.56	2.67	8	21	8
Asia:									
Iran.....	.....	74	124	6.29	4.86	5.65	22	36	70
Turkey (Europe and Asia).....	13	9	10	5.38	1.00	9.00	7	9	9
China, People's Rep. of.....	19,800	.....	.....	3.38	3.60	3.60	6,700	7,000	7,200
China, Rep. of (Taiwan).....	90	109	101	6.78	6.15	6.14	61	67	62
Khmer Rep. (Cambodia).....	10	10	.....	4.00	4.00	4.00	4	4	4
Indonesia.....	1,853	1,861	.....	2.74	2.96	3.09	507	550	.....
Japan <sup>8</sup> .....	218	229	215	5.41	5.81	5.85	118	133	126
Korea, Rep. of <sup>9</sup> .....	770	707	677	3.10	4.51	4.59	246	319	311
Philippines.....	4	7	.....	8.00	2.86	2.86	2	2	.....
Thailand.....	234	254	275	4.27	4.53	4.91	100	115	135
Other countries.....	1,438	1,581	1,641	2.66	2.92	3.05	382	462	501
Total, excluding Romania, "Other Europe," U.S.S.R., People's Rep. of China, North Korea, and North Vietnam <sup>5</sup> .....	70,350	70,402	74,217	7.07	6.17	7.33	49,705	43,457	54,431
World total <sup>8</sup> .....	93,844	94,170	97,835	6.11	5.46	6.44	57,358	51,445	62,905

<sup>1</sup> Years shown refer to years of harvest. Southern Hemisphere crops which are harvested in the early part of the year are combined with those of the Northern Hemisphere harvested the latter part of the same year. <sup>2</sup> Harvested area as far as possible.<sup>3</sup> Preliminary. <sup>4</sup> Area harvested for beans. <sup>5</sup> Planted area. <sup>6</sup> Quantities purchased by the Nigerian Marketing Boards for exports. <sup>7</sup> European farms only. <sup>8</sup> Includes estimates for the above countries for which data are not available and for minor producing countries.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 178.—Soybean, soybean oil, and soybean oilseed cake and meal: United States exports by country of destination, crop years 1972-74 <sup>1</sup>

Continent and country of destination	Soybeans			Soybean oil <sup>2</sup>			Soybean oilseed cake and meal		
	1972	1973	1974 <sup>3</sup>	1972	1973	1974 <sup>3</sup>	1972	1973	1974 <sup>3</sup>
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	1,000 tons	1,000 tons	1,000 tons
<b>North America:</b>									
Barbados.....	0	0	0	13	57	50	0	2	4
Canada.....	14,724	13,344	13,912	38,315	73,301	43,799	199	290	225
Haiti.....	0	0	0	20,738	15,553	25,069	0	0	0
Jamaica.....	0	1	1	6,808	3,727	2,270	26	23	29
Mexico.....	1,848	12,310	1,994	33,442	134,554	118,564	14	40	27
Netherlands Antilles.....	0	0	0	3,165	2,833	2,760	1	1	1
Panama.....	0	37	183	10,521	35,901	23,501	1	39	1
<b>Total <sup>4</sup></b>	<b>17,038</b>	<b>25,709</b>	<b>16,193</b>	<b>125,184</b>	<b>299,278</b>	<b>263,805</b>	<b>280</b>	<b>470</b>	<b>342</b>
<b>South America:</b>									
Bolivia.....	0	4	0	812	1,452	1,498	0	0	0
Chile.....	0	0	0	2,108	69,320	5,063	0	0	0
Colombia.....	524	2,170	0	7,395	24,036	18,311	0	0	0
Ecuador.....	0	0	0	29,662	29,031	28,450	0	1	0
Peru.....	1,156	1,278	1,273	92,359	135,413	56,015	0	0	0
Surinam.....	0	0	0	0	9	0	0	0	0
Venezuela.....	2,236	1,222	2,350	48	442	0	10	95	76
<b>Total <sup>4</sup></b>	<b>3,921</b>	<b>4,739</b>	<b>3,763</b>	<b>159,376</b>	<b>267,713</b>	<b>124,408</b>	<b>11</b>	<b>97</b>	<b>80</b>
<b>Europe:</b>									
Belgium and Luxembourg.....	8,215	13,199	5,609	1,106	15	4,446	180	205	244
Czechoslovakia.....	0	266	0	0	0	0	191	68	138
Denmark.....	17,419	12,803	5,914	2	23	8	114	57	18
France.....	12,688	14,068	8,402	0	0	23	679	867	787
Germany, West.....	54,721	72,902	50,959	1,624	22	4,421	888	1,192	995
Greece.....	0	169	13	0	0	2	37	49	23
Iceland.....	0	0	0	49	36	28	0	0	0
Ireland.....	0	0	0	0	0	0	76	53	37
Italy.....	25,024	31,672	26,545	86	54	0	445	632	422
Netherlands.....	84,292	101,101	77,673	9,177	761	8	248	313	429
Norway.....	7,588	9,559	6,898	0	49	4	3	0	4
Poland.....	5,331	4,036	4,996	0	0	0	337	288	221
Spain.....	32,597	43,565	44,100	123	10,023	33,595	140	96	69
Sweden.....	2	4	0	28	15	8	0	0	0
Switzerland.....	68	2,082	563	880	40	0	116	53	32
United Kingdom.....	11,530	9,921	8,976	517	4,492	4	49	60	91
Yugoslavia.....	0	0	20	117,313	78,980	103,727	152	316	0
<b>Total <sup>4</sup></b>	<b>260,618</b>	<b>317,399</b>	<b>246,886</b>	<b>132,064</b>	<b>97,088</b>	<b>146,387</b>	<b>4,099</b>	<b>4,641</b>	<b>3,832</b>
<b>U.S.S.R.</b>	<b>31,467</b>	<b>654</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Africa:</b>									
Algeria.....	0	0	0	1,146	0	1,124	0	0	0
Morocco.....	0	475	541	8,744	43,375	4,655	0	0	0
South Africa.....	0	2	0	127	1,454	153	9	0	0
Egypt.....	0	1	0	2,122	2,723	7,828	4	2	6
<b>Total <sup>4</sup></b>	<b>0</b>	<b>478</b>	<b>548</b>	<b>64,268</b>	<b>140,936</b>	<b>81,983</b>	<b>4</b>	<b>19</b>	<b>7</b>
<b>Asia:</b>									
India.....	0	0	0	94,552	49,332	8,127	0	1	0
Israel.....	11,857	14,524	14,818	51,051	21,355	14,841	0	0	0
Japan.....	130,953	98,754	96,893	13,736	41,774	31,139	287	137	0
Korea, Rep. of.....	2,870	1,920	1,273	255	565	283	0	0	0
Pakistan.....	0	0	1	131,742	196,000	26,096	0	0	0
Philippines.....	183	191	201	63	58	91	14	50	13
China, Rep. of (Taiwan).....	10,607	20,548	24,400	37	0	22,045	0	0	0
Turkey.....	0	0	0	8,758	4	13,448	0	16	0
<b>Total <sup>4</sup></b>	<b>158,984</b>	<b>163,612</b>	<b>140,664</b>	<b>576,449</b>	<b>609,202</b>	<b>385,531</b>	<b>331</b>	<b>285</b>	<b>31</b>
<b>Oceania:</b>									
New Zealand.....	0	0	0	58	1,231	3,244	0	5	3
<b>Total <sup>4</sup></b>	<b>0</b>	<b>2,015</b>	<b>0</b>	<b>8,228</b>	<b>21,016</b>	<b>26,210</b>	<b>9</b>	<b>33</b>	<b>3</b>
<b>Grand total <sup>5</sup></b>	<b>* 479,441</b>	<b>* 539,129</b>	<b>* 420,702</b>	<b>1,065,872</b>	<b>1,435,227</b>	<b>1,028,328</b>	<b>4,745</b>	<b>5,548</b>	<b>4,299</b>

See footnotes on page 134.

Table 179.—Olive oil:<sup>1</sup> Production in specified countries and the world, 1972-75

Country	1972	1973	1974	1975 <sup>2</sup>	Country	1972	1973	1974	1975 <sup>2</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Europe:					Africa:				
France.....	3	1	3	2	Algeria.....	23	15	16	17
Greece.....	183	249	192	237	Morocco.....	85	30	32	19
Italy.....	616	340	543	433	Tunisia.....	167	70	130	117
Portugal.....	42	54	38	38	Libya.....	20	14	13	8
Spain.....	341	440	465	333	Total.....	265	129	191	161
Yugoslavia.....	3	2	3	3	Argentina.....	9	28	22	23
Total.....	1,188	1,086	1,244	1,046	Other countries.....	6	6	6	6
Middle East:					World total.....	1,559	1,445	1,549	1,410
Israel.....	1	2	5	5					
Jordan.....	6		7	1					
Syria.....	22	33	14	44					
Lebanon.....	11	7	12	14					
Turkey.....	51	154	53	110					
Total.....	91	196	86	174					

<sup>1</sup> Production in marketing year beginning Nov. 1; excludes residue oil.<sup>2</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 180.—Margarine, actual weight: Supply and disposition, United States, 1959-75

Year	Supply			Disposition			
	Production	Stocks, Jan. 1	Total supply	Exports and shipments	Domestic disappearance		
					Military	Civilian	
						Total	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1959.....	1,611	38	1,649	10	2	1,604	9.2
1960.....	1,695	34	1,729	10	11	1,676	9.4
1961.....	1,724	33	1,756	8	7	1,708	9.4
1962.....	1,726	33	1,759	9	2	1,709	9.3
1963.....	1,794	39	1,833	9	2	1,785	9.6
1964.....	1,857	36	1,893	9	2	1,835	9.7
1965.....	1,904	48	1,952	8	11	1,891	9.9
1966.....	2,110	42	2,152	14	46	2,038	10.5
1967.....	2,114	53	2,167	15	47	2,046	10.5
1968.....	2,141	60	2,201	10	12	2,130	10.8
1969.....	2,182	49	2,231	12	13	2,154	10.8
1970.....	2,290	62	2,352	13	2	2,223	11.0
1971.....	2,290	46	2,336	13	1	2,354	11.1
1972.....	2,364	57	2,421	13	1	2,338	11.3
1973.....	2,359	69	2,428	13	4	2,350	11.3
1974.....	2,398	61	2,459	15	9	2,371	11.3
1975 <sup>1</sup> .....	2,400	64	2,464	17	11	2,377	11.2

<sup>1</sup> Preliminary.Economic Research Service. Totals and per capita estimates computed from unrounded numbers. Data for 1949-58 in *Agricultural Statistics, 1972*, table 203.

## FOOTNOTES FOR TABLE 175

<sup>1</sup> For soybeans, year begins Sept. 1; for soybean oil and oilseed cake and meal, year begins Oct. 1.<sup>2</sup> Preliminary.<sup>3</sup> Crude and refined oil combined as such. Includes shipments under P.L. 480 as reported by the Bureau of the Census.<sup>4</sup> Includes small quantities exported to countries not shown.<sup>5</sup> Total may not add due to rounding.<sup>6</sup> Includes 7,412,000 bushels, 24,523,000 bushels, and 12,665,000 bushels transhipped via Canada to unidentified countries in 1972, 1973, and 1974, respectively.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 181.—Margarine: Fats and oils used in manufacture, United States, 1963-75

Year	Vegetable oils							Animal fats and oils		Total
	Soybean oil	Cottonseed oil	Peanut oil	Corn oil	Coconut oil	Safflower oil	Other	Lard	Beef fats	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	1,049	104	4	136	4	22	36	84	11	1,451
1964.....	1,139	101	10	150	6	12	5	64	13	1,500
1965.....	1,112	114	4	161	5	10	14	160	14	1,558
1966.....	1,294	106	6	157	12	46	1	82	5	1,710
1967.....	1,240	78	5	176	15	42	4	125	10	1,703
1968.....	1,240	70	4	179	14	42	3	153	15	1,720
1969.....	1,332	76	3	172	15	44	3	86	13	1,744
1970.....	1,410	68	-----	185	10	22	1	90	8	1,794
1971.....	1,385	63	-----	186	7	19	2	159	10	1,831
1972.....	1,461	66	-----	194	6	20	2	128	10	1,886
1973.....	1,491	63	-----	213	4	32	8	72	8	1,891
1974.....	1,457	58	-----	188	9	16	9	160	7	1,904
1975 <sup>1</sup> .....	1,568	46	1	188	20	7	39	45	7	1,921

<sup>1</sup> Preliminary.Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 204.

Table 182.—Shortening: Supply and disposition, United States, 1963-75

Year	Supply			Disposition				
	Factory and warehouse stocks, Jan. 1	Production	Total supply <sup>1</sup>	Exports	Shipments to U.S. Territories <sup>2</sup>	Domestic disappearance		
						Military	Civilian	Civilian, per person
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1963.....	165	2,584	2,749	<sup>3</sup> 61	5	39	2,525	13.5
1964.....	119	2,664	2,783	16	5	43	2,568	13.7
1965.....	121	2,792	2,913	40	5	57	2,695	14.0
1966.....	117	3,181	3,298	30	12	59	3,079	15.9
1967.....	119	3,226	3,345	28	11	88	3,108	15.9
1968.....	139	3,312	3,451	34	10	53	3,211	16.3
1969.....	143	3,481	3,624	23	9	54	3,398	17.1
1970.....	139	3,588	3,727	25	12	60	3,496	17.3
1971.....	128	3,515	3,643	20	10	61	3,429	16.8
1972.....	128	3,731	3,859	24	9	48	3,651	17.7
1973.....	127	3,636	3,763	25	10	20	3,563	17.3
1974.....	115	3,703	3,818	53	8	51	3,672	17.0
1975 <sup>4</sup> .....	134	3,713	3,847	43	13	5	3,661	17.3

<sup>1</sup> Includes imports, which are negligible.<sup>2</sup> Shipments to Puerto Rico and Virgin Islands only.<sup>3</sup> Includes estimates of foreign donations not reported by the U.S. Department of Commerce.<sup>4</sup> Preliminary.Economic Research Service. Compiled from reports of the Commerce and Agriculture Departments. Data for 1949-62 in *Agricultural Statistics, 1972*, table 205.



Table 183.—Shortening: Fats and oils used in manufacture, United States, 1963-75

Year	Vegetable oils							Animal fats		Total primary and secondary fats and oils
	Cottonseed oil	Soybean oil	Coconut oil	Peanut oil	Corn oil	Palm oil	Other	Lard	Beef fats	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	330	1,228	19	3	3	14	8	594	413	2,611
1964.....	378	1,388	18	3	8	11	8	446	430	2,693
1965.....	403	1,471	20	3	8	13	6	456	388	2,768
1966.....	370	1,734	38	14	8	38	8	491	491	3,192
1967.....	273	1,741	40	24	12	61	10	576	506	3,243
1968.....	248	1,842	41	21	10	72	4	601	487	3,326
1969.....	248	2,101	47	16	13	110	13	475	483	3,505
1970.....	276	2,182	45	16	12	90	7	430	522	3,380
1971.....	168	2,047	56	15	5	171	11	520	517	3,310
1972.....	189	2,163	82	16	-----	285	20	441	495	3,691
1973.....	199	2,268	86	16	5	333	29	341	442	3,719
1974.....	194	2,177	61	21	7	304	35	317	501	3,617
1975 <sup>1</sup> .....	154	2,025	106	11	6	760	70	165	458	3,755

<sup>1</sup> Preliminary.Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 206.Table 184.—Food fats and oils (including fat content of butter): Supply and disposition, United States, 1963-75<sup>1</sup>

Year	Stocks Jan. 1	Production <sup>2</sup>	Imports	Food uses of other fats and oils <sup>3</sup>	Total supply	Exports <sup>4,5</sup>	Nonfood use	Net domestic disappearance of fats and oils for foods <sup>6</sup>	
								Total	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1963.....	2,018	13,681	49	307	16,054	4,319	579	8,759	46.3
1964.....	2,396	14,051	72	307	16,826	5,633	572	9,124	47.6
1965.....	1,497	14,267	49	347	16,160	5,205	621	9,294	47.9
1966.....	1,041	14,504	65	488	16,098	4,273	685	9,777	49.8
1967.....	1,363	14,546	78	587	16,574	4,579	635	9,777	49.2
1968.....	1,583	14,924	91	552	17,150	4,794	680	10,252	51.1
1969.....	1,423	15,817	69	623	17,932	5,417	661	10,461	51.6
1970.....	1,342	15,518	887	-----	20,747	7,357	1,168	10,808	52.8
1971.....	1,414	18,261	1,007	-----	20,682	7,555	876	10,762	52.0
1972.....	1,489	18,153	1,281	-----	20,923	7,203	785	11,288	54.1
1973.....	1,647	17,805	1,305	-----	20,757	7,362	819	11,337	53.9
1974.....	1,239	19,393	1,169	-----	21,801	8,491	746	11,241	53.0
1975 <sup>6</sup> .....	1,323	17,250	2,046	-----	20,628	6,969	870	11,304	52.9

<sup>1</sup> Includes butter (fat content), lard, and beef fats; cottonseed, peanut, soybean, corn, and olive oils; and minor oils such as sesame. Stocks and exports also include margarine, shortening, vegetable stearine, and secondary edible oils.<sup>2</sup> Production and exports also include oil equivalent of exported soybeans, cottonseed, and peanuts for crushing abroad.<sup>3</sup> Chiefly coconut, palm kernel oil, and palm oil.<sup>4</sup> Includes shipments to U.S. Territories.<sup>5</sup> In some years disappearance cannot be computed from data contained in this table as adjustments have been made because additional items have been incorporated in stock data.<sup>6</sup> Preliminary.Economic Research Service. Compiled from reports of the Commerce and Agriculture Departments. Total and per capita estimates computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 207.

## FOOTNOTES FOR TABLE 185

<sup>1</sup> Excludes fats and oils used in fatty acids, many of which are used in drying-oil products.<sup>2</sup> Beginning 1969, not reported separately.Economic Research Service. These estimates include utilization in paints, varnishes, floor coverings, printing inks, core oil, resins, insulation, linings, packings, caulking compounds, oilcloth, and other coated fabrics. Compiled from reports of the Commerce and Interior Departments. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 208.

Table 185.—Drying-oil industries: Fats and oils used, United States, 1963-75

Year	Linseed oil	Soybean oil	Tung oil	Fish oil	Castor oil	Oiticica oil	Other primary fats and oils	Secondary fatty materials	Tall oil	Total <sup>1</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	358	178	31	22	101	5	17	31	105	879
1964.....	372	188	31	41	111	10	23	24	102	902
1965.....	328	208	34	80	107	8	4	23	117	909
1966.....	310	214	33	130	89	8	1	24	114	923
1967.....	303	192	37	65	92	1	5	57	107	850
1968.....	251	193	38	122	89	11	8	47	109	868
1969.....	271	191	31	63	61	12	22	88	78	738
1970.....	230	169	28	25	28	-----	49	75	70	604
1971.....	276	148	23	28	39	-----	46	71	631	631
1972.....	206	141	31	32	54	-----	33	73	570	570
1973.....	322	142	28	24	46	-----	45	79	686	686
1974.....	194	172	35	27	26	-----	42	67	563	563
1975.....	125	144	33	16	5	-----	52	55	430	430

See footnotes on page 136.

Table 186.—Total fats and oils (including fat content of butter): Supply, disposition, and utilization, United States, 1963-75

Year	Supply				Disposition	
	Production from domestic materials <sup>1</sup>	Imports and production from imported materials	Stocks Jan. 1	Total	Exports <sup>1,2</sup>	Domestic disappearance
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	19,338	1,104	3,193	23,635	6,551	13,584
1964.....	20,672	1,131	3,599	25,402	8,211	14,368
1965.....	20,532	1,189	2,721	24,442	7,481	14,538
1966.....	21,013	1,359	2,445	24,817	6,725	15,312
1967.....	21,004	1,313	2,794	25,114	7,248	15,145
1968.....	21,496	1,398	2,668	25,562	7,354	15,698
1969.....	22,431	1,411	2,405	26,247	7,613	16,393
1970.....	25,012	1,363	2,286	28,661	10,150	16,119
1971.....	25,426	1,204	2,392	29,022	10,709	15,770
1972.....	25,347	1,459	2,543	29,349	10,465	16,340
1973.....	24,586	1,487	2,544	28,617	10,482	16,230
1974.....	26,824	1,389	1,905	30,118	11,768	16,374
1975.....	23,855	2,203	1,976	27,764	9,592	16,069

Utilization (not adjusted for trade and change in stocks of shortening, margarine, soap, and secondaries)

Year	Food uses						Nonfood uses			
	Butter (fat content)	Lard (direct)	Shortening	Margarine	Other	Total	Soap <sup>3</sup>	Drying-oil products	Other industrial	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	1,053	1,191	2,611	1,450	2,470	8,805	797	879	3,252	4,928
1964.....	1,098	1,194	2,693	1,500	2,820	9,305	803	902	3,404	5,109
1965.....	1,040	1,226	2,768	1,534	2,949	9,517	746	909	3,347	5,002
1966.....	911	1,076	3,190	1,710	2,915	9,802	731	923	3,842	5,496
1967.....	887	1,056	3,243	1,703	3,012	9,901	718	839	3,855	5,432
1968.....	957	1,108	3,326	1,720	3,149	10,260	703	868	3,846	5,417
1969.....	908	1,012	3,505	1,744	3,620	10,789	706	738	4,169	5,613
1970.....	890	940	3,556	1,787	3,635	10,808	759	604	3,778	5,141
1971.....	860	881	3,490	1,811	3,720	10,762	745	631	3,724	5,100
1972.....	837	787	3,698	1,864	4,102	11,288	811	570	3,925	5,305
1973.....	812	705	3,614	1,884	4,322	11,337	728	686	3,743	5,158
1974.....	776	681	3,622	1,891	4,271	11,241	787	563	4,102	5,451
1975.....	815	616	3,666	1,908	4,299	11,304	809	430	3,765	5,004

See footnotes on page 138.

Table 187.—Fats, oils, and oilseeds (fat or oil equivalent): World production and exports, 1972-75

Commodity	World production <sup>1</sup>				World exports		
	1972	1973	1974	1975 <sup>2</sup>	1972	1973	1974 <sup>2</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Edible vegetable oils:							
Cottonseed.....	2,860	3,006	3,149	3,203	359	357	393
Peanut.....	3,518	3,924	3,009	3,039	886	863	704
Soybean.....	6,738	7,391	9,152	8,053	3,047	3,236	3,784
Sunflower.....	3,637	3,576	4,508	3,972	724	783	867
Rapeseed.....	2,556	2,403	2,381	2,475	772	914	700
Sesame.....	654	615	633	627	111	123	120
Safflower.....	300	239	212	226	34	30	10
Olive <sup>3</sup> .....	1,559	1,445	1,555	1,379	* 113	* 114	* 66
Corn.....	287	303	303	284	31	44	70
Total.....	22,109	21,902	24,882	23,258	6,077	6,464	6,714
Palm oils: <sup>4</sup>							
Coconut.....	2,792	2,414	2,100	2,650	1,584	1,218	946
Palm kernel.....	455	434	484	513	343	333	380
Palm.....	2,143	2,250	2,610	2,865	1,097	1,218	1,432
Babassu kernel <sup>5</sup> .....	107	105	105	105	2	1	1
Total.....	5,497	5,203	5,299	6,133	3,026	2,770	2,768
Industrial oils:							
Linseed.....	870	730	781	793	534	367	273
Castor.....	322	415	485	340	224	217	231
Oricaria.....	14	1	11	11	3	9	10
Tung.....	140	96	128	102	63	52	51
Olive residue <sup>7</sup> .....	130	139	165	141	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Total.....	1,476	1,381	1,550	1,387	824	645	505
Animal fats:							
Butter (fat content).....	4,375	4,525	4,477	4,520	538	840	744
Lard <sup>9</sup> .....	4,387	4,256	4,459	4,325	483	474	521
Tallow and grease <sup>10</sup> .....	4,528	4,434	4,924	4,700	1,620	1,537	1,653
Total.....	13,290	13,215	13,860	13,545	2,641	2,851	2,918
Marine oils:							
Whale.....	65	55	40	45	33	9	22
Sperm whale.....	125	125	120	115	34	40	37
Fish (including liver).....	930	805	990	980	* 665	* 539	* 494
Total.....	1,120	985	1,150	1,140	732	588	553
Total all commodities.....	43,492	42,686	46,741	45,463	13,300	13,318	13,518

<sup>1</sup> Years indicated are those in which the predominant share of the given oil or fat was produced from its related raw material.<sup>2</sup> Preliminary.<sup>3</sup> Excludes olive residue oil.<sup>4</sup> Net exports.<sup>5</sup> Production estimated on the basis of exports and information available on consumption in the various producing areas.<sup>6</sup> Mill production only.<sup>7</sup> Includes quantities of refined oil for edible purposes.<sup>8</sup> Not separately classified.<sup>9</sup> Production relates to rendered lard only in most countries.<sup>10</sup> Export series revised; figures include edible and inedible tallow and greases but exclude animal oils.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

## FOOTNOTES FOR TABLE 186

<sup>1</sup> Includes oil equivalent of cottonseed, soybeans, peanuts, and flaxseed exported for crushing abroad.<sup>2</sup> Includes commercial exports, voluntary or civilian relief, re-exports, and shipments to U.S. Territories.<sup>3</sup> Excludes an estimate of oil equivalent of soap used in synthetic rubber. This use is included in "Other industrial."Economic Research Service. Computed from reports of the Commerce, Interior, and Agriculture Departments. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 209.

Table 188.—Fats, oils, oilseeds, and oilseed cake and meal: Exports of selected items, United States, 1962-74

Year beginning July	Lard	Inedible animal tallow, greases, and oils <sup>1</sup>	Tallow, edible	Oilseeds and nuts				
				Cotton- seed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962.....	444,276	1,650,708	4,716	22,414	242,738	1,860	25,988	10,260,086
1963.....	668,412	2,179,239	3,686	14,928	200,237	1,013	64,788	11,254,106
1964.....	442,514	2,283,010	4,932	13,792	365,358	8,773	117,354	12,519,947
1965.....	182,505	1,985,906	3,362	18,040	295,104	5,866	177,820	15,395,030
1966.....	168,940	2,149,506	6,122	10,424	418,026	852	187,889	15,107,093
1967.....	189,395	2,186,123	4,757	6,528	282,456	390	144,936	15,914,237
1968.....	209,330	2,113,337	9,705	7,562	545,196	721	79,684	17,442,706
1969.....	302,480	2,024,675	6,288	37,521	320,919	1,515	99,801	24,365,993
1970.....	386,588	2,440,864	10,931	87,947	186,548	6,064	198,822	25,493,152
1971.....	184,057	2,481,031	4,974	7,120	106,624	20,868	386,023	25,886,153
1972.....	144,369	2,370,022	11,640	20,712	491,400	19,449	387,980	30,321,840
1973 <sup>2</sup> .....	142,266	2,406,199	42,323	98,162	35,392	66,254	459,461	30,967,620
1974 <sup>3</sup> .....	116,438	2,500,317	26,935	14,051	20,776	16,657	515,536	24,270,840

Year beginning July	Vegetable oils							Oilseed cake and meal	
	Cocoa butter	Coconut oil	Cotton- seed oil <sup>1</sup>	Linseed oil	Marga- rine	Peanut oil	Soybean oil <sup>2</sup>	Soybean	Other
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons
1962.....	230	986	406,823	8,770	2,904	2,014	1,292,642	1,391,469	189,586
1963.....	112	5,576	475,351	14,382	2,995	41,150	1,032,454	1,320,040	85,389
1964.....	68	2,332	729,460	19,949	2,967	94,539	1,456,635	2,124,110	234,216
1965.....	300	4,502	389,210	83,702	3,809	21,732	1,009,808	2,524,447	285,741
1966.....	364	4,530	76,212	120,858	3,973	3,469	1,051,727	2,804,680	149,296
1967.....	249	5,212	50,652	82,171	5,042	6,172	1,016,808	2,856,790	154,489
1968.....	526	4,770	113,701	76,966	3,754	11,206	892,027	2,990,221	109,797
1969.....	1,844	6,153	443,276	43,006	4,649	47,643	1,164,702	3,753,614	135,451
1970.....	2,313	10,985	305,010	82,486	2,967	30,527	1,772,436	4,293,921	209,591
1971.....	2,214	16,722	487,602	65,926	3,358	90,256	1,561,856	4,178,892	203,420
1972.....	1,579	5,108	380,158	263,094	3,295	93,710	1,131,891	4,913,924	378,767
1973 <sup>2</sup> .....	2,115	11,201	558,439	134,438	3,746	68,963	1,212,404	5,133,349	315,004
1974 <sup>3</sup> .....	1,667	4,517	653,325	134,263	4,271	35,744	1,360,437	4,503,187	192,482

<sup>1</sup> Includes inedible tallow, inedible animal oils not elsewhere classified, and inedible animal greases and fats, not elsewhere classified, through 1964. Beginning 1965, data include tallow and grease (except wool grease) and choice white grease; lard and tallow oil; lard, oleo, and tallow stearine; unrendered animal fats, and animal fats and oils, n.e.c.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes the following estimated quantities exported under Title III, P.L. 480 (Foreign Donations) (thousand pounds): 39,207 in 1962, 1,438 in 1963, and 107,705 in 1964. Beginning January 1965, donations included as reported by the Bureau of the Census.

<sup>4</sup> Includes the following estimated quantities exported under Title III, P.L. 480 (Foreign Donations) (thousand pounds): 92,466 in 1962, 18,004 in 1963, and 74,379 in 1964. Beginning January 1965, donations included as reported by the Bureau of the Census.

Foreign Agricultural Service. Compiled from reports of the Commerce and Agriculture Departments. Data for 1954-61 in *Agricultural Statistics, 1972*, table 211.

## FOOTNOTES FOR TABLE 190

<sup>1</sup> Includes inedible tallow and choice white grease; inedible lard oil, tallow oil, lard stearine, oleo stearine, and tallow stearine; and animal fats, oils, and greases, n.e.c.

<sup>2</sup> Preliminary.

<sup>3</sup> May not add due to rounding.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 189.—Oilseeds, oils, and oilseed cake and meal: Imports of selected items, United States, 1962-74

Year beginning July	Oilseeds					
	Castor beans	Copra	Flaxseed	Peanuts unshelled	Peanuts shelled <sup>1</sup>	Poppy seed
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962.....	11,005	631,830	71	1,458	782	6,703
1963.....	2,814	517,874	24	1,801	356	6,810
1964.....	9	624,234	70	1,485	670	8,081
1965.....	2,940	580,323	0	751	617	6,573
1966.....	79	546,194	40	1,512	591	6,737
1967.....	21	609,772	146	1,708	552	7,139
1968.....	8	590,735	19	871	764	7,449
1969.....	13	465,232	37	201	342	5,575
1970.....	7	516,327	45	1,091	206	6,591
1971.....	10	431,484	4,156	1,477	832	6,236
1972.....	11	503,503	237	1,039	439	6,100
1973 <sup>2</sup> .....	9	216,424	22,636	76	441	4,800
1974 <sup>2</sup> .....	9	0	6,973	129	412	3,900

Year beginning July	Oilseeds—Continued			Vegetable oils			
	Rapeseed	Sesame seed	Soybeans	Cocoa butter	Castor oil	Coconut oil	Linseed oil
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962.....	3,282	24,067	25	22,449	97,935	373,051	6
1963.....	513	25,935	33	12,097	86,967	415,017	17
1964.....	1,097	25,746	18	17,133	126,721	443,922	18
1965.....	1,074	28,292	28	18,385	123,376	443,334	40
1966.....	438	31,482	24	22,297	93,967	501,809	39
1967.....	1,756	34,899	46	19,645	87,691	430,443	15
1968.....	1,677	35,605	12	15,899	140,232	444,214	6
1969.....	1,945	45,044	56	28,384	147,057	511,749	2
1970.....	515	45,094	35	36,838	84,357	582,579	28
1971.....	406	44,818	140	37,863	78,947	647,432	7
1972.....	1,028	54,144	680	41,898	86,543	682,735	1
1973 <sup>2</sup> .....	43	57,877	78	30,344	124,281	528,694	351
1974 <sup>2</sup> .....	6,928	45,139	113	34,383	89,403	667,198	111

Year beginning July	Vegetable oils—Continued						Total oilseed cake and meal
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Rapeseed oil	Tung oil	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1962.....	44,115	28,800	85,542	728	5,025	14,980	109,786
1963.....	54,351	7,105	74,970	0	4,406	26,038	110,374
1964.....	55,792	6,077	90,401	1	3,570	30,397	57,432
1965.....	45,558	25,923	101,935	2	6,291	24,612	108,685
1966.....	56,708	95,235	106,913	4	8,658	28,425	165,566
1967.....	57,947	54,497	107,254	7	7,761	18,405	163,845
1968.....	60,237	132,303	114,147	33	11,410	16,703	76,702
1969.....	60,515	151,782	86,141	45	6,614	19,576	23,026
1970.....	64,596	200,258	97,829	25	12,173	25,387	12,028
1971.....	67,910	332,107	92,304	25	8,802	21,181	21,374
1972.....	57,965	409,880	92,735	23	12,829	22,945	32,260
1973 <sup>2</sup> .....	53,173	325,107	126,369	31	13,964	14,357	46,954
1974 <sup>2</sup> .....	48,627	602,577	149,126	1,113	12,882	27,312	11,660

<sup>1</sup> Includes blanched or roasted peanuts.<sup>2</sup> Preliminary.Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1954-61 in *Agricultural Statistics, 1972*, table 212.

## FOOTNOTES FOR TABLE 191

<sup>1</sup> Computed from factory consumption, foreign trade, and stocks; beginning October 1966 through 1969, production as reported by the Bureau of the Census.Economic Research Service. Computed from unrounded numbers. Stocks, consumption, and trade from the U.S. Department of Commerce. Prices from the National Provisioner and Wall Street Journal. Data for 1949-62 in *Agricultural Statistics, 1972*, table 214.

Table 190.—Inedible animal tallow, greases, and oils: <sup>1</sup> United States exports by country of destination, 1973-75

Continent and country	1973	1974	1975 <sup>2</sup>	Continent and country	1973	1974	1975 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
North America:				U.S.S.R.			88,072
Canada.....	8,175	16,291	9,437	Africa:			
Dominican Republic.....	23,851	19,212	24,592	Algeria.....	41,852	51,970	46,237
El Salvador.....	9,079	19,800	28,784	Cameroon.....	6,513	5,193	1,996
Guatemala.....	15,854	15,571	17,478	Ghana.....	6,775	5,051	25,577
Haiti.....	15,527	17,835	15,750	Kenya.....	13,436	13,852	2,643
Honduras.....	6,579	15,298	13,457	Malagasy Republic.....	4,917	6,717	8,250
Jamaica.....	16,012	13,586	15,486	Morocco.....	27,008	25,889	16,898
Mexico.....	44,701	73,403	60,615	Nigeria.....	4,922	14,407	41,704
Nicaragua.....	12,783	15,590	13,689	Senegal.....	3,296	6,301	10,143
Trinidad-Tobago.....	9,024	7,922	8,628	Egypt.....	142,448	194,365	208,340
Other countries.....	3,659	3,452	6,600	South Africa.....	32,806	58,519	7,128
Total.....	165,244	217,960	212,516	Zambia.....	1,094	1,098	220
South America:				Other countries.....	2,499	4,972	6,013
Argentina.....	64	192	373	Total.....	287,566	389,234	375,149
Brazil.....	54,861	134,720	77,205	Asia:			
Chile.....	1,103	10,505	4,741	Afghanistan.....	1,100	661	1,764
Colombia.....	53,449	55,024	61,284	Bangladesh.....	23,793	21,193	34,219
Ecuador.....	5,482	27,661	42,345	Iran.....	45,683	52,045	33,063
Peru.....	9,552	9,414	6,718	Iraq.....	4,911	12,807	10,980
Venezuela.....	18,748	27,974	27,866	China, People's Rep. of	6,889	39,943	
Other countries.....	1,126	2,902	3,379	(Taiwan).....	39,207	35,627	54,312
Total.....	144,385	268,092	223,311	India.....	37,009	108,137	
Europe:				Japan.....	467,927	332,334	149,034
Belgium and Luxembourg.....	70,732	25,095	30,346	Korea, Rep. of.....	195,571	197,373	180,948
France.....	35,831	35,172	7,345	Lebanon.....	11,570	11,522	18,240
Germany, West.....	87,920	64,484	37,412	Pakistan.....	56,383	20,754	82,927
Ireland.....	2,801	1		Philippines.....	11,792	13,815	11,311
Italy.....	83,277	105,568	60,592	Singapore.....	1,827	798	176
Netherlands.....	254,283	164,546	66,983	Turkey (Europe and Asia).....		9,497	23,380
United Kingdom.....	62,649	102,068	47,789	Vietnam, South.....	1,102	1,135	343
Greece.....	5,616	4,420	1,660	Other countries.....	4,229	5,828	492
Norway.....	10,804	8,826	5,687	Total.....	910,993	893,569	571,129
Portugal.....	20,515	30,175	15,029	Oceania:			
Spain.....	122,225	56,445	77,481		398	2,451	315
Sweden.....	4,365	91	107	Grand total <sup>3</sup> .....	2,297,047	2,398,002	1,845,881
Switzerland.....	5,580	16,576	7,813				
Poland.....	3,155	13,208	14,109				
Yugoslavia.....	14,313						
Other countries.....	94	23	38				
Total.....	788,460	626,695	375,391				

See footnotes on page 139.

Table 191.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1963-75

Year	Supply				Disposition				Price of inedible tallow No. 1, at Chicago, per pound
	Stocks Jan. 1	Apparent production <sup>1</sup>	Imports	Total	Exports	Factory consumption			
						Total	Use in soap	Other use	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Cents
1963.....	397	4,058	3	4,458	1,574	2,206	684	1,522	4.7
1964.....	377	4,688	2	5,067	2,399	2,301	691	1,610	5.9
1965.....	366	4,383	2	4,751	2,127	2,210	651	1,559	7.2
1966.....	414	4,480	1	4,895	1,975	2,473	667	1,806	6.5
1967.....	447	4,753	6	5,206	2,222	2,559	643	1,916	4.6
1968.....	425	4,745	6	5,176	2,240	2,580	639	1,941	4.2
1969.....	358	4,655	6	5,019	1,896	2,775	635	2,140	6.0
1970.....	348	4,905	7	5,260	2,242	2,622	602	2,019	7.1
1971.....	396	5,210	5	5,611	2,607	2,623	588	2,035	6.6
1972.....	380	5,078	2	5,460	2,357	2,762	640	2,122	6.0
1973.....	341	4,845	10	5,194	2,299	2,540	566	1,974	12.4
1974.....	356	5,664	12	6,032	2,623	3,029	632	2,397	15.2
1975.....	380	4,811	15	5,206	2,011	2,908	662	2,246	12.0

See footnotes on page 140.

Table 192.—Fats and oils: Use in products for civilian consumption, United States, 1963-75

Year	Food products											
	Butter (actual weight)		Lard excluding use in margarine, shortening, and nonfood products		Margarine (actual weight)		Shortening		Edible oils <sup>1</sup>		All food products <sup>2</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1963	1,281	6.9	1,190	6.4	1,785	9.6	2,525	13.5	2,450	13.2	8,639	46.3
1964	1,297	6.9	1,193	6.3	1,835	9.7	2,598	13.7	2,677	14.4	8,994	47.6
1965	1,232	6.4	1,225	6.4	1,891	9.9	2,695	14.1	2,711	14.1	9,147	47.8
1966	1,099	5.7	1,071	5.5	2,038	10.5	3,079	15.9	2,929	15.1	9,615	49.7
1967	1,076	5.5	1,055	5.4	2,046	10.5	3,108	15.9	2,956	15.2	9,634	49.4
1968	1,117	5.7	1,106	5.6	2,130	10.8	3,211	16.3	3,153	16.0	10,082	51.2
1969	1,081	5.4	1,011	5.1	2,154	10.8	3,399	17.1	3,333	16.8	10,333	51.9
1970	1,061	5.3	939	4.7	2,223	11.0	3,496	17.3	3,695	17.9	10,681	53.0
1971	1,039	5.1	880	4.3	2,264	11.1	3,429	16.8	3,695	18.0	10,650	52.2
1972	1,017	4.9	787	3.8	2,338	11.3	3,650	17.7	4,064	19.8	11,204	54.3
1973	1,000	4.8	705	3.4	2,350	11.3	3,593	17.3	4,312	20.8	11,296	54.3
1974	835	4.6	681	3.2	2,370	11.3	3,571	17.0	4,258	20.3	11,163	53.2
1975 <sup>3</sup>	1,002	4.7	616	2.9	2,376	11.2	3,661	17.3	4,294	20.3	11,277	53.3

Year	Industrial products						All products			
	Soap <sup>4</sup>		Drying-oil products <sup>5</sup>		Other industrial products <sup>6</sup>		All industrial products		Weight	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Includ- ing actual weight of butter and mar- garine	Includ- ing only fat content of butter and mar- garine
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1963	775	4.2	866	4.6	3,154	16.9	4,796	25.7	14,025	13,435
1964	773	4.1	889	4.7	3,320	17.6	4,983	26.3	14,583	13,977
1965	706	3.7	895	4.7	3,215	16.8	4,816	25.1	14,371	13,963
1966	719	3.7	908	4.7	3,703	19.1	5,329	27.6	15,253	14,988
1967	706	3.6	844	4.3	3,684	18.8	5,234	26.8	15,475	14,868
1968	689	3.5	850	4.3	3,705	18.8	5,245	26.6	15,962	15,327
1969	678	3.4	728	3.7	4,009	20.1	5,410	27.2	16,390	15,743
1970	751	3.7	598	3.0	3,740	18.6	5,089	25.2	16,414	15,771
1971	738	3.6	624	3.1	3,687	18.1	5,049	24.7	16,356	15,700
1972	802	3.9	564	2.7	3,886	18.8	5,252	25.4	17,128	16,456
1973	721	3.5	679	3.3	3,706	17.8	5,106	24.5	17,067	16,403
1974	779	3.7	558	2.7	4,061	19.4	5,397	25.7	17,232	16,560
1975 <sup>3</sup>	801	3.8	425	2.0	3,728	17.6	4,954	23.4	16,904	16,230

<sup>1</sup> Mainly salad and cooking oils. Beginning 1959, includes all food fats and oils used other than butter, lard, margarine, or shortening.

<sup>2</sup> Including only the fat content of butter, estimated at 80.5 percent of total weight, and of margarine for which the fat content varies slightly each year.

<sup>3</sup> Preliminary.

<sup>4</sup> Fat equivalent of soap used in synthetic rubber is included with "Other industrial products."

<sup>5</sup> Paints, varnishes, floor coverings, oilcloth, printing inks, core oils, synthetic resins, insulation, linings, packings, coated fabrics (other than oilcloth), caulking, and other protective coatings.

Economic Research Service. Computed from reports of the Commerce, Interior, and Agriculture Departments. Totals and per capita estimates computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 218.



Table 193.—Fats, oils, tall oil, and glycerin: Wholesale price per pound, 1967 and 1972-75

Item and market	1967	1972	1973	1974	1975
	Cents	Cents	Cents	Cents	Cents
Butter, creamery, Grade A, (92-score) bulk, New York	67.7	69.7	70.6	68.6	81.3
Butter, creamery, Grade B, (91 & 93-score) bulk, Chicago	66.8	68.8	70.7	66.5	79.3
Butter, creamery, Grade A, (92-score) prints, San Francisco	79.8	84.7	85.8	81.6	95.8
Castor oil, dehydrated, tanks, New York	27.3	30.5			
Cocunut oil, crude, tank cars, Pacific Coast mills <sup>1</sup>	13.5	9.8	23.4	49.9	20.0
Cocunut oil, refined, tanks, New York		12.4	23.1	30.4	21.6
Cod oil, spots, drums, New York	9.1	11.6	12.2	19.4	
Cod liver oil, medicinal, U.S.P. barrels, New York	19.5	22.8	24.6	24.7	
Corn oil, refined, tanks, New York	15.4	19.3	26.1	44.7	36.7
Corn oil, crude, tank cars, f.o.b. midwestern mills	12.4	16.4	22.6	40.7	32.3
Cottonseed oil, crude, tank cars, f.o.b. southeastern mills	11.8	11.8	17.7	38.0	27.6
Cottonseed oil, crude, tank cars, f.o.b. Mississippi Valley	11.8	11.5	19.5	38.1	27.2
Cottonseed oil, crude, tank cars, Texas	11.7	11.4	12.6		
Cottonseed oil, refined, tanks, New York	14.5	15.8	23.5	41.9	32.6
Degras, lanolin, technical, drums, New York	22.0	53.0	61.8	80.0	127.6
Grease, A white, tank cars, delivered Chicago	5.5	6.8	14.1	18.4	14.8
Grease, Yellow, tank cars, delivered Chicago	4.6	6.0	12.0	15.1	11.8
Lard, loose, tank cars, Chicago	7.8	10.4	19.8	28.5	30.9
Lard, prime steam, tierces, Chicago	7.8	10.4	19.8	29.6	29.6
Lard, refined, 1-pound and 2-pound prints, Chicago	15.6	15.8	25.4	34.5	35.9
Linseed oil, raw, tank cars, Minneapolis	12.9	9.2	14.5	44.4	40.0
Linseed oil, raw, tanks, New York	14.0	10.8	21.0		41.5
Margarine, colored, delivered Eastern United States	25.7	31.3	34.0	51.2	52.5
Margarine, yellow quarters, f.o.b. Chicago	25.8	23.0	30.6	47.5	39.8
Margarine, white, domestic vegetable, Chicago	22.8	21.8	20.2	44.3	37.9
Menhaden oil, light pressed, tanks, New York	10.7	10.3	12.0	19.7	28.0
Optics oil, drums, f.o.b. New York	19.0	17.3	20.3	30.7	32.2
Optics oil, tanks, New York	17.0	15.3	18.3	27.7	29.2
Olive oil, imported, edible, drums, New York	38.1	42.7	51.2	89.6	112.7
Palm oil, clarified, truckload, f.o.b. New York	14.8	14.9	15.0	37.8	
Peanut oil, crude, tank cars, f.o.b. southeastern mills	14.4	20.4	25.9	49.4	38.8
Peanut oil, refined, tanks, New York	11.9	17.0	22.8	48.4	45.5
Rapeseed oil, refined (denatured), tanks, New York	15.2	17.5	17.5	36.8	46.1
Safflower oil, nonbreak tanks, East Coast	14.6	18.9	19.6	28.4	64.1
Sesame oil, refined, drums, New York	39.2	39.0	47.7	76.9	74.5
Shortening, all vegetable, hydrogenated, 440-lb. drums, New York	20.7	24.7	35.1	58.6	40.8
Shortening, all vegetable, hydrogenated, 3-lb. tins, delivered Eastern United States	26.5	31.9	36.5	56.8	57.2
Soybean oil, crude, tank cars, f.o.b. midwestern mills	9.6	10.6	19.8	35.8	25.4
Soybean oil, refined, tanks, New York	11.8	12.1	21.3	37.3	28.6
Sperm oil, natural, 45°, drums, New York	14.5	28.0	28.0	28.0	28.0
Tall oil, crude, tanks, works	3.1	3.8	4.2	7.4	8.1
Tall oil, refined, tanks, works	7.5	8.5	8.8	8.5	
Tallow, edible, loose, Chicago	7.5	10.1	18.4	26.8	24.3
Tallow, inedible, packers' prime, tank cars, c.a.f. Chicago	5.1	6.6	13.8	16.8	13.4
Tallow, No. 1, inedible, Chicago	4.6	6.0	12.4	15.2	12.0
Tung oil, imported, drums, carlots, f.o.b. New York	16.5	15.5	23.0	37.0	37.8
Tung oil, imported, tanks, New York	14.4	11.1	19.2	34.5	34.9

<sup>1</sup> Prices as originally quoted have been adjusted to include the 3-cent-per-pound tax on first domestic processing. Public Law 89-388 suspends the 3-cent tax imposed by section 4511 (as beginning Oct. 1, 1957).

Economic Research Service. Compiled from the Chemical Marketing Reporter, the National Provisioner, The Journal of Commerce (New York), Wall Street Journal, and the U.S. Department of Labor. Excise taxes and duties are included where applicable.

Table 194.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1959-75

[1967 = 100]

Year	16 items, excluding butter	17 major fats and oils											
		All items	Classified by origin				Classified by use						
			Animal	Vegetable		Edible			Industrial				
				Domestic origin	Foreign origin	Butter	Lard	Other	Soap, edible	Soap fats	Drying oils	Other uses	All industrial
1959	106.2	98.8	97.2	98.5	111.1	88.8	101.5	100.2	94.3	119.8	104.2	114.0	114.5
1960	100.1	95.6	96.0	93.1	95.5	88.2	112.8	93.1	93.4	100.9	103.5	101.0	101.7
1961	113.9	103.9	101.0	116.5	87.3	89.3	122.8	114.5	101.7	106.8	118.2	104.9	109.7
1962	99.4	94.9	95.2	96.6	86.9	87.8	111.1	95.6	93.3	93.2	116.0	88.2	98.7
1963	98.3	94.0	94.4	92.3	92.5	87.2	106.1	92.2	91.2	99.0	110.0	92.8	102.1
1964	110.0	101.2	102.9	94.7	95.2	88.2	124.4	96.4	95.6	122.3	104.0	105.0	119.1
1965	129.5	112.7	112.5	111.5	109.0	90.5	149.3	115.4	105.5	142.9	109.4	122.8	136.8
1966	126.3	115.3	115.1	119.6	92.6	100.3	142.9	121.5	113.9	128.4	106.8	112.4	124.8
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	90.9	94.4	94.6	93.1	118.5	100.1	79.5	93.6	95.6	90.9	94.4	102.2	91.3
1969	104.2	103.1	110.4	92.6	102.5	101.0	123.6	94.9	101.2	111.0	91.3	104.1	108.0
1970	129.4	119.7	122.2	118.5	127.3	103.9	148.8	122.5	115.7	135.5	102.4	127.2	130.6
1971	130.7	119.9	118.2	125.8	108.0	102.3	137.4	129.6	116.4	135.2	95.2	199.9	129.2
1972	114.4	110.0	114.0	106.4	88.1	103.0	132.7	109.1	108.8	115.9	94.3	104.7	112.6
1973	208.2	168.9	167.8	171.4	188.8	97.1	283.3	178.8	150.3	229.4	168.2	207.5	220.1
1974	322.8	238.5	203.2	294.6	386.8	99.6	365.7	295.0	204.2	340.5	322.2	322.9	333.5
1975	262.3	207.8	200.2	219.5	166.7	118.0	368.3	215.0	189.2	257.2	270.4	217.0	258.8

Economic Research Service. Data for 1947-58 in *Agricultural Statistics, 1972*, table 217.

Table 195.—Soap: Fats, oils, and tall oil used in manufacture, United States, 1963-75

Year	Inedible tallow and greases	Coconut oil	Secondary fats and oils <sup>1</sup>	Tall oil	Total saponifiable materials	Year	Inedible tallow and greases	Coconut oil	Secondary fats and oils <sup>1</sup>	Tall oil	Total saponifiable materials
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds		Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963	684	152	14	8	861	1970	602	164	12	1	779
1964	691	158	19	8	875	1971	588	166	6	3	763
1965	651	145	16	9	820	1972	640	180	7	3	830
1966	667	150	13	9	839	1973	666	181	10	3	760
1967	643	146	17	8	813	1974	632	167	9	3	811
1968	639	154	10	9	812	1975 <sup>2</sup>	663	163	10	2	837
1969	635	150	8	4	796						

<sup>1</sup> Includes beef fats, vegetable tallow, and balanus.<sup>2</sup> Preliminary.Economic Research Service. Fats, oils, and tall oil compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers. Data for 1949-62 in *Agricultural Statistics, 1972*, table 218.

## CHAPTER IV

### STATISTICS OF VEGETABLES AND MELONS

This chapter contains statistics on potatoes, sweetpotatoes, and commercial vegetables and melons.

For potatoes and sweetpotatoes, the estimates of area, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, spring, summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of area, production, and value for each of the 9 crops relate to production used by commercial canners, freezers, and other processors, except dehydrators. These estimates include raw products grown by processors themselves and those grown under contract or purchased on the open market. This production and the actual area harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made is included in the fresh market estimates. However, with the vegetable program modifications implemented in 1973, the processed segment of production for asparagus, broccoli, carrots, and cauliflower is published at the end of the season. Annual production, price, and value estimates for the portion processed are published beginning with 1971.

Changes in the statistical program for fresh market vegetables were announced by the U.S. Department of Agriculture in December 1972 and are incorporated in this chapter. A major modification is that for the 17 principal fresh market vegetable and melon crops, the 12 seasonal groups formerly used to report statistics for these crops are reduced to four. These quarterly seasons are now winter, spring, summer, and fall as shown below:

#### Seasonal Groups and Marketing Period

Winter: January, February, March  
Spring: April, May, June

Summer: July, August, September  
Fall: October, November, December

The seasonal patterns of harvest do not correspond precisely in all States to the quarterly estimating period or periods designated, as the latter are necessarily generalized. In some cases, only one seasonal group is shown for a State, but marketing may be active in earlier or later months. Because of the small volume from this earlier or later area, the crop estimate has been placed in the seasonal group where the largest portion is harvested. In addition to realignment of the 17 crop estimates into quarterly periods, the estimates are now defined on a calendar-year basis as opposed to a crop-year concept. Therefore, estimates published in this chapter for 1971 and 1972 are revised and in some cases may not be comparable with previous years.

Beginning in 1968, commercial vegetables for fresh market include 22 principal vegetables and melon crops in the major producing States. Earlier years include the following three additional crops: lima beans, beets, and green peas. These estimates relate to crops which are grown primarily for sale, and they do not include vegetables and melons produced in farm and nonfarm gardens. The bulk of the production of the principal vegetable and melon crops is for consumption in the fresh state. However, quantities used by processors of artichokes, brussels sprouts, celery, garlic, onions, and green peppers are included, and separate estimates of commercial processing are not made for these crops. The commercial estimates of the principal crops include local market production from areas near consuming centers as well as production from well-recognized commercial areas which specialize in producing supplies for shipment to distant markets.

For fresh market vegetables and melons, value per unit and total value are on a f.o.b. basis, except garlic, for which values are reported annually on a field-run basis at packinghouse door. For processed vegetables, value per unit and total value are at processing plant door.

Two new tables with estimates of fall potato stocks held by growers and dealers are included in this chapter.

Table 196.—Vegetables, commercial: Area, production, and value of principal crops, United States, 1959-75

Year	Area <sup>1</sup>			Production <sup>1</sup>			Value <sup>1</sup>		
	For fresh market <sup>2</sup>	For processing <sup>3</sup>	Total	For fresh market <sup>2</sup>	For processing <sup>3</sup>	Total	For fresh market <sup>2</sup>	For processing <sup>3</sup>	Total
	Acres	Acres	Acres	Tons	Tons	Tons	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	1,881,800	1,572,040	3,453,840	10,321,600	6,935,740	17,257,340	824,648	259,404	1,084,052
1960.....	1,815,670	1,567,700	3,383,370	11,024,800	7,373,080	18,397,880	837,439	287,161	1,124,600
1961.....	1,739,985	1,718,160	3,458,145	10,682,600	8,170,310	18,852,910	873,941	336,178	1,210,119
1962.....	1,700,490	1,714,780	3,415,270	10,679,200	9,356,700	20,035,900	904,969	362,392	1,267,361
1963.....	1,703,035	1,604,820	3,307,855	10,998,150	8,021,760	19,019,910	912,838	320,724	1,233,562
1964.....	1,668,580	1,604,960	3,273,540	10,525,150	8,136,230	18,661,380	961,583	349,579	1,311,162
1965.....	1,644,150	1,642,790	3,286,940	10,915,000	8,348,670	19,263,670	1,016,558	406,862	1,423,420
1966.....	1,613,300	1,804,040	3,417,340	10,617,200	8,941,280	19,558,480	1,137,027	433,348	1,570,375
1967.....	1,631,380	1,836,130	3,467,510	11,142,850	9,979,460	21,122,310	1,181,433	530,408	1,681,841
1968.....	1,624,820	2,012,230	3,637,050	11,290,050	12,108,870	23,398,920	1,184,587	600,690	1,785,277
1969.....	1,616,310	1,716,740	3,333,050	11,088,000	9,399,200	20,487,200	1,243,205	452,450	1,695,655
1970.....	1,591,720	1,605,850	3,197,570	11,235,500	9,365,300	20,600,800	1,205,582	442,335	1,647,917
1971 <sup>4</sup> .....	1,601,630	1,550,160	3,151,790	11,314,500	9,926,700	21,241,200	1,434,018	439,607	1,873,625
1972.....	1,642,190	1,580,290	3,222,480	11,583,100	10,232,250	21,785,350	1,602,143	466,004	2,068,147
1973.....	1,631,050	1,721,610	3,352,660	11,874,250	10,643,600	22,517,850	1,855,070	549,361	2,404,431
1974.....	1,549,100	1,769,210	3,318,310	11,885,300	11,773,850	23,659,150	1,867,747	927,084	2,794,831
1975 <sup>5</sup> .....	1,516,900	1,864,370	3,381,270	11,794,700	13,492,800	25,287,500	2,098,388	1,037,770	3,136,158

<sup>1</sup> Area for fresh market is area for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Area for processing is area harvested.

<sup>2</sup> Area, production, and farm value of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloupe, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Lima beans, beets, kale, green peas, and shallots discontinued in 1968.

<sup>3</sup> Area, production, and farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Production of other vegetables processed included in fresh market series of estimates.

<sup>4</sup> Production for fresh market prior to 1964 includes some quantities not marketed because of low prices or other economic factors which are excluded in computing value. Production since 1964 is the quantity sold.

<sup>5</sup> Value for all fresh market vegetables, except garlic, on f.o.b. basis. For processed vegetables, beginning 1964, value at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>6</sup> Beginning 1971, asparagus for processing included in fresh market segment.

<sup>7</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 221.

Ala.....  
Ark.....  
Calif.....  
Colo.....  
Conn.....  
Del.....  
Fla.....  
Ga.....  
Hawaii.....  
Idaho.....  
Ill.....  
Ind.....  
Iowa.....  
Kan.....  
Ky.....  
La.....  
Maine.....  
Md.....  
Mass.....  
Mich.....  
Minn.....  
Miss.....  
Mo.....  
Mont.....  
Nebr.....  
N.H.....  
N.J.....  
N.Mex.....  
N.Y.....  
N.C.....  
Ohio.....  
Okla.....  
Oreg.....  
Pa.....  
S.C.....  
S.Dak.....  
Tenn.....  
Tex.....  
Utah.....  
Va.....  
Wash.....  
W.Va.....  
Wis.....  
Wyo.....  
U.S.....  
  
<sup>1</sup> Area.....  
<sup>2</sup> Area.....  
map beans, garlic, h.....  
<sup>3</sup> Fresh.....  
<sup>4</sup> Area.....  
pickles.....  
Station.....

Table 197.—Vegetables, commercial: Area of principal crops, by States, 1973-75<sup>1</sup>

State	For fresh market <sup>2</sup>			For processing <sup>4</sup>			Total		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Ala.	29,660	28,700	28,580	7,500	9,150	7,900	37,160	37,850	34,480
Ariz.	60,240	60,630	55,770	370	700	2,000	60,610	61,330	57,770
Ark.	7,790	7,300	7,700	8,220	9,200	7,830	16,010	16,500	15,530
Calif.	518,200	498,700	496,400	279,300	309,770	358,570	797,500	808,470	854,970
Colo.	18,460	18,430	18,980	4,900	5,630	5,140	23,360	24,060	24,120
Conn.	7,300	7,150	7,220				7,300	7,150	7,220
Del.	5,200	4,700	5,100	42,400	41,780	34,850	47,600	46,480	39,950
Ga.	245,900	235,600	235,230	15,200	19,850	18,650	261,100	255,450	253,900
Ida.	42,000	42,300	42,500	3,400	2,300	2,800	45,400	44,600	45,300
Hawaii.	1,340	1,340	1,460				1,340	1,340	1,460
Idaho.	4,900	4,500	4,500	56,490	44,270	45,980	61,390	48,770	50,480
Ill.	16,600	14,710	14,500	105,210	106,550	113,230	121,810	121,260	127,730
Ind.	14,540	14,390	13,650	29,060	32,020	31,650	44,500	46,410	45,300
Iowa.	420	370	370	10,190	14,500	16,890	10,610	14,870	17,260
Kans.	850	850	700	30	2,020	3,510	30	2,870	4,240
Ky.	7,500	6,800	6,850	460	500	250	7,960	7,300	7,100
La.				2,350	5,220	5,830	2,350	5,220	5,830
Maine.	13,670	12,380	12,930	40,920	39,120	39,670	54,590	51,500	52,600
Md.	11,860	12,170	11,930	980	880	810	12,840	13,050	12,740
Mam.	61,530	62,720	60,550	53,390	51,680	50,440	114,920	114,400	110,990
Mich.	4,900	4,640	4,770	181,400	186,000	197,300	190,540	190,640	202,070
Minn.	9,800	10,130	10,200	7,650	7,870	6,870	17,450	18,000	17,070
Mo.	8,740	7,600	8,100	150	920	880	8,890	8,520	8,980
Mont.				470	450	580	470	450	580
Nebr.				130	140	160	130	140	160
N.H.	1,700	1,600	1,700				1,700	1,600	1,700
N.J.	55,880	51,510	47,390	32,650	34,100	27,370	87,530	85,610	74,760
N. Mex.	9,100	7,800	7,700	600	600	860	9,700	8,400	8,560
N.Y.	56,700	55,400	57,660	83,560	88,330	89,330	140,260	143,730	146,990
N.C.	42,750	40,400	42,350	29,180	30,780	31,310	71,930	71,180	73,660
Ohio.	25,950	24,370	22,540	27,650	35,860	34,240	53,600	60,230	56,780
Okl.	8,500	6,400	7,500	4,350	3,200	3,820	12,850	9,600	11,320
Oreg.	17,720	16,900	16,270	137,260	132,590	126,630	154,980	149,490	142,900
Pa.	17,620	17,640	16,670	23,160	22,280	22,170	40,780	39,920	38,840
S.C.	40,800	43,800	43,200	9,100	8,450	9,750	49,900	51,950	52,950
S. Dak.				90	90	100	90	90	100
Tenn.	4,250	3,770	3,690	19,940	16,700	17,790	24,190	20,470	21,480
Tex.	189,800	163,450	149,930	18,600	20,650	25,200	208,400	184,100	175,130
Utah.	1,100	1,300	1,300	5,430	5,840	6,260	6,530	7,140	7,560
Va.	18,100	13,250	18,300	13,890	14,520	14,030	31,990	27,770	32,330
Wash.	32,090	37,700	27,190	119,890	123,160	128,810	151,980	160,880	156,000
W. Va.				760	2,610	1,560	760	2,610	1,560
Wyo.	8,600	8,000	7,500	339,850	338,170	372,320	348,450	346,170	379,820
				920	700	1,000	920	700	1,000
U.S.	1,631,050	1,549,100	1,516,900	1,721,610	1,769,210	1,864,370	3,352,660	3,318,310	3,381,270

<sup>1</sup> Area for fresh market is area for harvest. Area for processing is area harvested.<sup>2</sup> Area of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, Brussels sprouts, cabbage, cantaloupes, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, lettuce, onions, green peppers, spinach, tomatoes, and watermelons.<sup>3</sup> Preliminary.<sup>4</sup> Area of the following 9 crops in all States: Lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

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Table 198.—Vegetables, commercial: Production of principal crops, by States, 1973-75

State	For fresh market <sup>1</sup>			For processing <sup>2</sup>			Total		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Ala.....	96,450	98,150	93,500	17,450	23,250	21,650	113,900	120,400	115,150
Ariz.....	591,950	582,150	525,550	1,800	3,350	5,950	593,750	585,500	531,500
Ark.....	37,100	38,000	33,350	24,450	22,950	23,350	61,550	60,950	56,700
Calif.....	4,865,300	5,112,050	5,094,850	5,112,800	6,100,450	7,515,800	9,978,100	11,212,500	12,610,650
Colo.....	198,350	197,300	213,350	30,500	39,600	34,950	228,850	236,900	248,300
Conn.....	30,250	27,000	31,350	.....	.....	.....	30,250	27,000	31,350
Del.....	20,050	14,750	15,400	78,400	78,900	67,450	98,450	93,650	82,850
Fla.....	1,744,600	1,690,100	1,858,350	60,400	80,900	70,350	1,805,000	1,771,000	1,928,800
Ga.....	160,450	179,800	166,800	7,200	5,650	10,600	167,650	185,450	177,400
Hawaii.....	12,250	13,100	14,050	.....	.....	.....	12,250	13,100	14,050
Idaho.....	123,750	103,500	101,250	185,400	189,800	196,950	309,150	293,300	298,200
Ill.....	44,350	40,850	46,000	340,700	284,250	305,950	385,050	325,100	441,950
Ind.....	111,500	86,650	100,700	255,250	223,850	265,600	366,750	310,500	366,300
Iowa.....	250	250	200	60,300	66,000	78,400	60,550	66,250	78,600
Kans.....	.....	.....	350	.....	.....	.....	.....	.....	.....
Ky.....	3,500	2,450	3,500	9,150	6,700	9,550	12,650	11,150	13,050
La.....	26,350	27,250	26,000	1,250	1,600	1,000	27,600	28,850	27,000
Maine.....	.....	.....	.....	3,700	9,100	8,400	3,700	9,100	8,400
Md.....	62,250	52,450	52,300	143,050	139,950	163,800	205,300	192,400	216,100
Mass.....	57,450	53,300	61,100	13,100	11,300	9,200	70,550	64,600	70,300
Mich.....	374,750	357,700	317,500	225,950	235,950	249,200	600,700	593,650	566,700
Minn.....	45,700	34,700	28,150	670,400	569,050	598,450	716,100	594,750	626,600
Miss.....	29,150	32,200	30,100	18,950	18,700	16,800	48,100	50,900	46,900
Mo.....	43,950	41,900	45,500	450	1,850	2,250	44,400	43,750	47,750
Mont.....	.....	.....	.....	600	850	850	600	850	850
Nebr.....	.....	.....	.....	600	800	850	600	800	850
N.H.....	5,950	5,200	5,950	.....	.....	.....	5,950	5,200	5,950
N.J.....	240,950	243,350	225,700	222,950	291,300	196,850	463,900	534,650	422,550
N. Mex.....	113,500	104,000	98,000	6,000	7,200	8,600	119,500	111,200	106,600
N.Y.....	447,500	484,400	470,650	358,200	427,700	429,200	805,700	912,100	899,850
N.C.....	172,850	161,200	185,650	90,200	75,000	83,500	263,050	236,200	239,150
Ohio.....	132,800	127,250	136,400	399,950	453,450	509,150	502,750	580,700	645,550
Okla.....	38,250	27,200	24,400	14,750	9,550	12,200	53,000	36,750	36,600
Oreg.....	273,000	246,900	248,250	587,900	609,000	571,450	860,900	855,900	819,700
Pa.....	67,100	72,000	85,300	133,000	142,650	146,850	200,100	214,650	232,150
S.C.....	136,050	161,800	149,050	27,550	20,950	28,000	163,600	182,750	177,050
S. Dak.....	.....	.....	.....	300	350	500	300	350	500
Tenn.....	21,150	23,550	21,650	35,950	46,100	57,100	57,100	69,650	61,750
Tex.....	1,143,950	1,027,450	937,200	101,100	95,450	132,250	1,245,050	1,122,900	1,069,450
Utah.....	12,100	19,500	15,600	19,200	20,400	25,000	31,300	39,900	41,500
Va.....	60,750	48,250	63,600	70,950	73,150	67,950	131,700	121,400	131,550
Wash.....	179,250	198,900	146,350	392,550	397,450	445,950	571,800	596,350	592,300
W. Va.....	.....	.....	.....	2,050	6,900	3,850	2,050	6,900	3,850
Wis.....	149,400	149,750	134,100	947,350	988,250	1,040,650	1,096,750	1,138,000	1,174,750
Wyo.....	.....	.....	.....	1,450	1,200	2,300	1,450	1,200	2,300
U.S.....	11,874,250	11,885,300	11,794,700	10,643,600	11,773,850	13,492,800	22,517,850	23,650,150	25,287,560

<sup>1</sup> Production of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, lettuce, onions, green peppers, spinach, tomatoes, and watermelons.

<sup>2</sup> Preliminary.

<sup>3</sup> Production of the following 9 crops in all States: Lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

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Table 199.—Vegetables, commercial: Value of principal crops, by States, 1973-75

State	For fresh market <sup>1</sup>			For processing <sup>2</sup>			Total		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	17,092	14,247	16,070	1,643	3,147	2,737	18,735	17,394	18,807
Aris.	87,740	81,750	86,470	216	425	631	87,956	82,175	87,101
Ark.	10,696	10,789	13,143	2,186	3,005	2,816	12,882	13,794	15,959
Calif.	770,882	826,797	873,825	226,965	409,460	402,039	997,847	1,236,257	1,365,864
Colo.	26,937	22,215	31,981	2,653	3,728	3,181	29,590	25,943	35,132
Conn.	6,075	5,035	5,656				6,075	5,035	5,656
Del.	1,762	2,283	1,843	7,494	11,109	11,490	9,256	13,392	13,333
Fla.	300,918	323,986	383,027	6,409	8,934	8,690	307,327	332,920	391,717
Ga.	14,021	15,707	17,170	656	601	1,121	14,677	16,308	18,291
Hawaii	3,680	4,590	4,924				3,680	4,590	4,924
Idaho	14,958	8,273	13,349	8,167	14,937	16,098	23,125	23,210	29,447
Ill.	8,128	7,105	7,316	18,014	23,840	35,016	26,130	30,945	42,332
Ind.	12,510	11,099	12,424	11,769	15,111	17,911	24,279	26,210	30,333
Iowa	111	131	108	1,853	2,926	3,992	1,964	3,057	4,100
Kans.				28					
Ky.	1,218	1,353	1,568	738	918	1,221	1,956	2,271	2,789
La.	4,213	5,627	5,628	104	199	136	4,317	5,826	5,764
Maine				409	1,378	1,397	409	1,378	1,397
Md.	7,800	8,684	8,422	8,981	12,044	16,850	16,571	20,728	24,972
Mass.	10,744	10,235	10,928	912	967	783	11,656	11,142	11,711
Mich.	62,724	61,865	56,413	17,388	24,435	25,545	80,112	86,300	81,958
Minn.	3,920	3,173	3,274	26,200	40,063	44,190	30,120	43,236	47,464
Miss.	1,495	1,845	1,660	2,087	2,878	2,515	3,582	4,723	4,175
Mo.	4,440	4,935	4,263	54	307	332	4,494	5,242	4,595
Mont.				69	187	201	69	187	201
Nebr.				62	96	111	62	96	111
N.H.		832	690				704	832	690
N.J.	49,177	48,423	47,137	14,396	28,078	18,823	63,573	76,501	65,960
N. Mex.	16,631	17,170	23,153	270	504	602	16,901	17,674	23,755
N.Y.	61,711	63,907	80,935	19,894	31,055	35,484	81,605	94,962	116,419
N.C.	27,671	23,290	26,496	9,447	10,316	11,127	37,118	33,606	37,623
Ohio	22,940	21,505	24,883	18,971	34,180	39,134	41,911	55,775	64,017
Okl.	1,377	2,018	1,122	1,148	762	1,471	2,525	2,780	2,593
Oreg.	33,912	23,599	35,773	38,865	76,040	61,353	72,777	99,639	97,126
Pa.	10,643	11,548	13,422	6,942	11,300	11,877	17,585	22,848	24,999
S.C.	18,496	23,878	29,925	2,425	2,416	3,276	20,921	26,294	33,199
S. Dak.				31	47	66	31	47	66
Tenn.	6,731	6,368	7,912	3,494	6,007	5,794	10,225	12,375	13,706
Tex.	182,922	138,548	188,537	6,621	7,743	12,487	189,543	146,291	201,024
Utah	1,141	1,274	2,072	1,012	2,168	2,497	2,153	3,442	4,569
Va.	12,923	10,468	14,677	4,724	6,505	6,658	17,647	16,973	21,335
Wash.	25,486	32,074	29,448	27,377	48,601	50,036	52,863	80,673	79,484
W. Va.				199	916	612	199	916	612
Wis.	10,814	11,031	12,743	48,321	79,547	87,835	59,135	90,578	100,598
Wyo.				187	284	543	167	264	545
U.S.	1,855,070	1,867,747	2,008,385	549,361	927,084	1,037,770	2,404,431	2,794,831	3,136,135

<sup>1</sup> Value of the following crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, snap beans, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, lettuce, onions, green peppers, spinach, tomatoes, and watermelons.

<sup>2</sup> Preliminary.

<sup>3</sup> Value of the following 9 crops in all States: Lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

Statistical Reporting Service.



Table 200.—Artichokes, globe, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1959-75<sup>1</sup>

Year	Area for harvest	Yield per acre	Production	Value <sup>2</sup>		Year	Area for harvest	Yield per acre	Production	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	9,400	40	376	9.09	3,419	1968.....	9,500	60	576	10.00	5,772
1960.....	9,300	45	418	8.88	3,712	1969.....	10,100	65	657	10.60	6,946
1961.....	8,500	60	510	8.90	4,539	1970.....	11,000	61	671	10.30	6,920
1962.....	8,000	55	440	9.54	4,197	1971.....	11,000	72	792	9.72	7,697
1963.....	8,000	60	480	9.85	4,728	1972.....	11,100	64	710	11.60	8,222
1964.....	8,700	65	566	10.08	5,704	1973.....	12,000	50	600	14.50	8,699
1965.....	9,200	70	644	8.95	5,761	1974.....	10,800	65	702	17.30	12,182
1966.....	8,900	75	668	8.76	5,853	1975 <sup>3</sup> .....	10,200	72	734	16.10	11,847
1967.....	9,600	78	730	8.57	6,472						

<sup>1</sup> California only. Includes production for fresh market and processing.<sup>2</sup> F.o.b. basis.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 225.

Table 201.—Asparagus, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1959-75

Year	Total crop					For fresh market		For processing			
	Area har- vested	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Production <sup>1</sup>	Value <sup>2</sup>		Production <sup>1</sup>	Value <sup>2</sup>	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars
1959	161,150	23	3,627	11.22	40,682	1,243	13.66	16,974	119,220	198.86	23,708
1960	156,960	24	3,762	11.82	44,464	1,230	13.63	16,769	126,600	218.76	27,685
1961	147,650	25	3,692	12.99	47,948	1,098	15.15	16,634	129,700	241.43	31,314
1962	145,970	25	3,721	13.39	49,831	1,043	15.80	16,481	133,900	249.07	33,350
1963	145,170	26	3,756	14.01	52,639	1,037	16.33	16,936	135,950	262.62	35,703
1964	144,730	24	3,523	12.70	44,801	1,000	14.80	14,770	126,150	238.00	30,031
1965	131,230	25	3,280	15.00	49,072	1,040	16.30	16,921	112,000	287.00	32,151
1966	128,110	26	3,319	17.40	57,888	847	20.10	17,029	123,600	331.00	40,859
1967	123,920	24	3,048	17.80	54,336	850	21.00	17,877	109,900	332.00	36,409
1968	121,360	26	3,202	18.80	60,108	802	21.80	19,489	115,500	352.00	40,619
1969	115,350	24	2,815	19.60	55,249	778	23.60	18,350	101,850	362.00	36,899
1970	112,260	25	2,755	19.90	54,836	944	22.30	21,019	99,550	373.00	33,817
1971	114,170	24	2,791	22.90	64,015	833	28.30	24,309	97,900	406.00	39,706
1972	119,070	24	2,891	23.50	67,921	922	26.70	24,693	98,450	439.00	43,258
1973	115,380	22	2,545	26.10	66,411	860	31.10	26,765	84,250	471.00	39,646
1974	112,490	23	2,604	28.50	74,277	824	33.40	27,489	89,000	526.00	46,788
1975 <sup>4</sup>	99,970	21	2,126	28.70	61,058	859	34.10	29,317	63,350	501.00	31,741

<sup>1</sup> Excludes the following quantities not marketed because of economic conditions: 120,000 cwt. (6,000 tons) for processing in 1965, 91,000 cwt. (4,550 tons) for processing in 1966, and 80,000 cwt. for fresh market only in 1969.<sup>2</sup> Fresh market price and value on f.o.b. basis.<sup>3</sup> Beginning 1964, processing price and value at processing plant door.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 226.

## FOOTNOTES FOR TABLE 203

<sup>1</sup> Preliminary.<sup>2</sup> Shelled basis; 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.<sup>3</sup> Alabama, Arkansas, Idaho, Illinois, Michigan, Minnesota, Mississippi, New Jersey, New York, Ohio, Oregon, Pennsylvania, Tennessee, Utah, and Virginia.

Statistical Reporting Service.

Table 202.—Asparagus, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75

Season and State	Area <sup>1</sup>			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
Spring:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Calif.	45,000	44,100	38,200	1,260	1,279	1,070	26.70	28.90	30.70
Del.	3,300	3,300	3,500	40	43	28	23.10	26.60	30.30
Ill.	8,700	7,200	6,800	104	86	95	28.60	32.70	26.60
Mass.	500	470	460	11	9	7	34.20	38.80	41.50
Mich.	15,400	17,000	17,800	246	255	196	28.90	33.70	24.30
N.J.	10,400	6,800	4,600	125	88	64	29.20	33.40	36.30
Wash.	22,000	23,400	18,400	616	679	552	23.10	24.90	25.40
Other States <sup>3</sup>	10,080	10,220	10,210	143	165	114	24.60	27.90	30.10
U.S.	115,380	112,490	99,970	2,545	2,604	2,126	26.10	28.50	28.70

Season and State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Spring:												
Calif.	660	608	657	30.80	34.60	35.10	30,000	33,550	20,650	443.00	474.00	475.00
Del.	11	9	9	37.00	44.40	41.70	2,000	2,150	1,400	482.00	532.00	606.00
Ill.	11	9	7	34.20	38.80	41.50	4,650	3,850	4,300	553.00	627.00	501.00
Mass.	11	9	7	34.20	38.80	41.50	11	9	7	572.00	656.00	476.00
Mich.	17	14	21	33.40	40.60	28.90	11,450	12,050	8,750	515.00	506.00	570.00
N.J.	73	64	57	37.00	38.50	37.20	2,600	1,200	350	515.00	506.00	570.00
Wash.	77	108	96	30.80	22.10	25.20	26,950	28,550	22,800	440.00	508.00	508.00
Other States <sup>3</sup>	11	12	12	36.40	34.30	37.00	6,600	7,650	5,100	472.00	548.00	585.00
U.S.	880	824	859	31.10	33.40	34.10	84,250	89,000	63,380	471.00	526.00	501.00

<sup>1</sup> Asparagus for fresh market and for processing is frequently harvested from the same area; therefore it is not practical to make individual area estimates for these segments.

<sup>2</sup> Preliminary.

<sup>3</sup> Mostly for processing; includes Arkansas, Indiana, Iowa, Maryland, Minnesota, Ohio, Oregon, and Virginia.

<sup>4</sup> Includes small quantities used for fresh market.

<sup>5</sup> Data for fresh market include Indiana, Iowa, Maryland, Ohio, and Oregon. Data for processing include Arkansas, Indiana, Iowa, Maryland, Minnesota, Oregon, and Virginia.

Statistical Reporting Service.

Table 203.—Beans, green lima (for processing), commercial crop: Area, production, and value per ton, by States, 1973-75

State	Area			Production <sup>2</sup>			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Calif.	28,200	25,600	26,500	48,500	46,300	46,300	251.00	267.00	349.00
Del.	16,100	15,800	12,100	13,350	13,100	10,050	171.00	240.00	285.00
Md.	3,800	4,400	3,200	3,200	3,300	2,700	179.00	192.00	294.00
Wash.	2,700	1,800	2,100	4,050	3,500	3,100	195.00	348.00	333.00
Wis.	7,400	5,300	11,200	6,900	5,000	11,400	160.00	239.00	275.00
Other States <sup>3</sup>	19,330	19,800	21,500	22,100	18,200	22,550	171.00	275.00	307.00
United States	77,530	73,700	76,900	98,100	89,400	96,100	211.00	315.00	322.00

See footnotes on page 150.

**Table 204.—Beans, green lima, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1959-75**

Year	For fresh market <sup>1</sup>					For processing				
	Area harvested	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Area harvested	Yield per acre	Production	Value <sup>4</sup>	
				Per cwt.	Total				Per ton	Total
	<i>Acres</i>	<i>Cwt. <sup>5</sup></i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Pounds <sup>6</sup></i>	<i>Tons <sup>6</sup></i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959	16,800	22	374	9.72	3,636	78,510	2,105	82,640	133.33	11,018
1960	17,150	25	437	8.08	3,530	91,810	2,247	103,150	143.43	14,734
1961	16,500	24	399	8.73	3,485	100,070	2,313	115,710	144.91	16,768
1962	15,600	25	387	9.07	3,510	92,030	2,356	108,430	151.06	16,379
1963	14,900	25	374	8.70	3,238	71,650	2,368	84,850	148.36	12,588
							<i>Tons</i>			
1964	13,250	25	332	9.96	3,306	75,910	71.04	78,850	182.00	14,316
1965	11,900	25	303	10.40	3,137	83,970	1.15	96,650	177.00	17,081
1966	11,200	25	279	11.70	3,263	96,950	1.08	104,500	174.00	18,208
1967	10,900	26	288	11.70	3,373	97,310	1.19	115,750	178.00	20,552
1968	10,500	25	259	11.90	3,076	104,680	1.10	115,300	194.00	22,360
1969						83,180	1.19	98,700	179.00	17,650
1970						70,630	1.11	78,750	184.60	14,491
1971						71,130	1.13	80,650	185.00	14,960
1972						74,470	1.22	90,650	208.00	18,829
1973						77,530	1.27	98,100	211.00	20,714
1974						73,700	1.21	89,400	315.00	28,179
1975 <sup>7</sup>						76,900	1.25	96,100	322.00	30,808

<sup>1</sup> Estimates discontinued in 1960.<sup>2</sup> Excludes 1,000 cwt. not marketed because of economic conditions in 1964, but includes 2,000 cwt. in 1963 which was excluded in computing value.<sup>3</sup> Fresh market price and value on f.o.b. basis.<sup>4</sup> Beginning 1964, processing price and value at processing plant door.<sup>5</sup> In the shell.<sup>6</sup> Shelled basis; 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.<sup>7</sup> Beginning 1964, yield on tonnage basis.<sup>8</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 229.**Table 205.—Beans, snap, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1959-75**

Year	For fresh market					For processing				
	Area harvested	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Area harvested	Yield per acre	Production	Value <sup>3</sup>	
				Per cwt.	Total				Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959	119,300	36	4,258	9.26	39,040	162,270	2.3	365,860	106.55	38,982
1960	121,030	37	4,494	8.74	38,951	173,680	2.3	406,970	108.31	44,080
1961	117,870	38	4,484	8.84	38,873	189,290	2.5	478,550	104.95	50,224
1962	111,110	37	4,118	9.52	38,867	182,610	2.5	450,790	101.81	45,985
1963	106,730	38	4,106	9.67	39,272	194,040	2.4	474,430	99.68	47,291
1964	102,440	38	3,854	10.10	38,777	216,930	2.17	489,880	102.00	47,800
1965	96,430	39	3,756	10.70	40,367	230,660	2.34	540,520	96.60	52,731
1966	97,410	37	3,618	12.00	43,305	245,070	2.13	521,330	101.00	52,544
1967	97,700	39	3,785	11.50	43,580	273,500	2.32	635,920	102.00	64,621
1968	94,440	37	3,520	12.60	44,271	267,070	2.35	626,630	99.80	62,536
1969	89,820	37	3,339	13.00	43,386	238,290	2.39	568,450	99.50	56,565
1970	85,350	37	3,129	13.10	41,013	227,770	2.50	570,150	95.60	54,450
1971	83,310	37	3,060	14.40	44,427	240,200	2.48	596,650	92.60	55,264
1972	86,400	36	3,123	14.80	46,366	255,440	2.40	613,400	100.00	61,338
1973	85,870	35	3,034	17.90	54,189	292,180	2.54	741,650	103.00	76,241
1974	82,990	35	2,923	18.60	54,439	291,080	2.57	748,350	157.00	117,654
1975 <sup>4</sup>	82,320	37	3,067	19.50	59,699	271,980	2.44	662,750	156.00	103,500

<sup>1</sup> Excludes the following quantities not marketed (1,000 hundredweight): 143 in 1964, 152 in 1965, and 38 in 1968. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 44 in 1959, 33 in 1960, 85 in 1961, 35 in 1962, and 54 in 1963.<sup>2</sup> Fresh market price and value on f.o.b. basis.<sup>3</sup> Beginning 1964, processing price and value at processing plant door.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 220.

Table 206.—Beans, snap, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75

Utilization, season, and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
FOR FRESH MARKET									
Winter:									
Fla.....	14,000	13,500	14,200	1,000 cwt. 434	1,000 cwt. 378	1,000 cwt. 511	Dollars per cwt. 19.80	Dollars per cwt. 21.60	Dollars per cwt. 19.20
Total.....	14,000	13,500	14,200	434	378	511	19.80	21.60	19.20
Spring:									
Ala.....	450	720	800	10	21	24	23.60	19.90	21.00
Calif.....	600	700	800	60	74	72	22.20	22.00	23.80
Fla.....	11,800	12,000	11,500	425	384	426	15.90	15.70	19.40
Ga.....	2,000	2,200	2,300	30	70	62	20.50	15.20	19.00
La.....	600	600	500	15	20	17	20.00	16.90	22.00
Md.....	550	600	600	10	15	12	17.80	13.60	20.00
N.J.....	600	700	700	26	39	21	16.10	13.90	24.00
N.C.....	3,200	2,900	2,800	64	78	70	20.60	13.50	22.00
S.C.....	2,800	3,000	2,900	76	108	81	24.40	16.50	24.00
Va.....	1,300	1,400	1,200	39	45	36	16.00	15.70	25.30
Total.....	23,900	24,820	24,100	775	854	821	18.10	16.10	20.80
Summer:									
Ala.....	1,000	780	580	25	27	17	21.40	17.30	23.00
Calif.....	1,200	1,700	1,800	114	145	162	16.80	16.20	19.10
Conn.....	600	590	550	22	21	22	23.00	20.00	18.60
Ga.....	1,400	1,400	1,200	39	39	34	16.10	17.10	18.40
Md.....	1,200	1,200	1,200	33	34	36	12.90	13.70	13.70
Mass.....	720	700	680	24	23	28	19.90	20.80	18.00
Mich.....	2,700	2,600	2,100	92	83	67	17.20	19.10	18.20
N.J.....	3,800	4,400	3,800	152	145	141	19.90	15.60	20.40
N.Y.....	6,900	7,700	7,600	283	270	266	14.70	17.80	20.80
N.C.....	4,900	3,800	3,800	172	152	182	19.50	17.40	20.00
Ohio.....	1,300	1,200	1,100	60	53	55	15.70	17.80	18.20
Pa.....	740	700	690	37	39	35	16.80	18.50	18.90
Tenn.....	1,500	1,300	1,400	56	59	64	19.50	16.80	16.50
Va.....	2,400	2,200	2,200	77	77	73	17.00	13.00	16.80
Total.....	29,460	30,270	28,700	1,188	1,167	1,182	17.20	17.00	19.20
Fall:									
Calif.....	600	700	1,000	48	56	80	22.20	24.50	18.50
Fla.....	11,400	9,600	9,000	365	336	288	17.90	23.70	19.10
Ga.....	600	500	800	19	14	24	14.70	22.90	19.80
Md.....	250	250	300	12	12	14	10.40	31.80	13.30
N.J.....	1,300	500	500	46	20	15	16.40	41.30	15.90
N.C.....	650	80	300	19	1	12	14.40	30.00	16.50
S.C.....	1,300	600	1,200	48	21	45	16.40	28.80	18.40
Va.....	2,300	1,800	2,100	71	54	67	13.00	13.50	11.70
Total.....	18,400	14,300	15,200	628	514	543	17.10	23.80	17.80
All groups.....	85,760	82,890	82,200	3,025	2,913	3,057	17.80	18.50	19.40
Hawaii.....	110	100	120	9	10	10	42.40	43.80	47.00
U.S.....	85,870	82,990	82,320	3,034	2,923	3,067	17.90	18.60	19.50

See footnotes at end of table.

**Table 206.—Beans, snap, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75—Continued**

Utilization and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
<b>FOR PROCESSING</b>									
Ark.....	3,200	6,000	4,000	7,500	13,000	10,300	123.00	162.00	144.00
Calif.....	8,400	7,000	7,400	20,900	16,100	18,150	127.00	165.00	199.00
Colo.....	1,700	1,900	1,700	5,050	5,600	6,000	89.00	127.00	127.00
Ill.....	9,900	8,600	9,000	24,350	12,200	21,150	99.10	146.00	151.00
Mich.....	18,300	13,800	13,100	46,650	35,600	30,000	102.00	124.00	129.00
N.Y.....	49,300	49,700	48,000	106,500	102,400	106,000	100.00	143.00	161.00
Okl.....	1,400	1,400	2,200	3,300	2,550	5,100	120.00	111.00	177.00
Oreg.....	42,000	43,600	32,400	179,350	183,200	137,100	108.00	207.00	168.00
Pa.....	6,800	6,000	6,100	16,750	15,050	11,500	108.00	100.00	181.60
Tenn.....	16,700	12,000	15,200	24,900	30,350	31,900	117.00	153.00	160.00
Tex.....	3,800	5,400	4,600	6,900	9,400	9,500	118.00	115.00	170.00
Va.....	3,300	2,700	2,900	6,400	5,600	4,800	112.00	163.00	200.00
Wash.....	3,700	3,400	1,700	11,600	10,550	4,600	112.00	191.00	154.00
Wis.....	55,700	61,600	64,800	157,600	155,550	143,200	86.60	119.00	130.00
Other States <sup>2</sup> .....	67,980	68,580	58,980	143,900	181,200	123,450	105.00	153.00	166.00
U.S.....	292,180	291,080	271,980	741,650	748,350	662,750	103.00	157.00	156.00
Grand total.....	378,050	374,070	354,360	893,350	894,500	816,100	<sup>3</sup> 146.00	<sup>3</sup> 192.00	<sup>3</sup> 200.00

<sup>1</sup> Preliminary.<sup>2</sup> Alabama, Delaware, Florida, Georgia, Idaho, Indiana, Kentucky, Louisiana, Maine, Minnesota, Mississippi, Missouri, New Jersey, North Carolina, Ohio, South Carolina, Utah, and West Virginia.<sup>3</sup> Derived value per ton.

Statistical Reporting Service.

**Table 207.—Beets, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1959-75**

Year	For fresh market <sup>1</sup>					For processing				
	Area for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Area harvested	Yield per acre	Production	Value <sup>4</sup>	
				Per cwt.	Total				Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	3,700	119	439	3.72	1,632	14,190	10.3	146,700	18.45	2,707
1960.....	4,000	126	505	4.09	2,067	14,780	9.9	145,860	19.24	2,806
1961.....	3,750	125	469	4.16	1,951	17,240	10.6	182,560	18.57	3,390
1962.....	3,550	114	404	3.73	1,515	17,120	12.2	208,840	18.70	3,905
1963.....	3,150	123	388	4.46	1,729	18,700	11.3	211,410	17.21	3,638
1964.....	2,940	123	361	4.68	1,688	16,220	10.96	177,790	19.00	3,385
1965.....	2,700	123	331	5.23	1,730	14,830	12.29	178,510	18.30	3,271
1966.....	2,800	116	326	4.15	1,352	17,050	11.37	193,850	20.00	3,872
1967.....	2,750	107	294	4.09	1,302	17,620	11.70	206,350	20.50	4,226
1968.....	1,800	134	241	5.22	1,259	21,190	12.72	269,200	25.80	6,394
1969.....	.....	.....	.....	.....	.....	17,930	12.24	219,550	22.00	4,831
1970.....	.....	.....	.....	.....	.....	15,000	13.71	205,650	21.30	4,379
1971.....	.....	.....	.....	.....	.....	13,690	13.86	189,750	21.40	4,059
1972.....	.....	.....	.....	.....	.....	12,670	13.02	164,900	23.70	3,910
1973.....	.....	.....	.....	.....	.....	16,400	12.25	200,850	27.50	5,520
1974.....	.....	.....	.....	.....	.....	18,510	13.03	241,100	41.00	9,887
1975 <sup>4</sup> .....	.....	.....	.....	.....	.....	18,080	12.78	231,100	40.50	9,351

<sup>1</sup> Estimates discontinued in 1969.<sup>2</sup> Fresh market price and value on f.o.b. basis.<sup>3</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving point.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 232.

**Table 208.—Beets (for canning), commercial crop: Area, production, and value per ton, by States, 1973-75**

State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
N.Y.	4,200	5,100	4,900	66,000	86,200	76,050	27.00	36.30	38.30
Tex.	2,800	1,900	2,900	21,850	14,000	19,300	24.30	30.70	36.60
Wis.	6,600	8,100	7,300	60,600	86,250	90,300	26.20	34.20	36.60
Other States <sup>2</sup>	2,800	3,410	2,880	52,400	54,650	49,450	30.90	61.80	83.40
U.S.	16,400	18,510	18,080	200,850	241,100	231,100	27.50	41.00	40.50

<sup>1</sup> Preliminary.<sup>2</sup> California, Michigan, New Jersey, Ohio, Oregon, and Washington.

Statistical Reporting Service.

**Table 209.—Broccoli, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1959-75 <sup>1</sup>**

Year	Total crop					For fresh market		For processing			
	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Production	Value <sup>3</sup>		Production	Value <sup>4</sup>	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars
1959	41,550	50	2,065	7.87	16,282						
1960	41,980	57	2,372	7.92	18,780						
1961	40,950	58	2,362	8.02	18,944						
1962	37,350	55	2,064	8.22	16,972						
1963	41,450	59	2,448	7.85	19,224						
1964	38,100	61	2,323	7.97	18,522						
1965	37,470	59	2,211	8.31	18,369						
1966	30,280	68	2,677	8.68	23,247						
1967	43,860	64	2,782	8.88	24,696						
1968	42,950	72	3,080	8.93	27,497						
1969	37,060	68	2,509	10.20	25,549						
1970	40,300	77	3,104	9.73	30,188						
1971	42,820	74	3,169	11.20	35,417	1,274	14.80	18,842	94,290	176.00	16,875
1972	47,390	77	3,644	10.80	39,451	1,375	14.50	19,436	113,450	176.00	20,015
1973	53,940	65	3,502	12.10	42,476	1,497	15.70	23,517	100,250	189.00	18,959
1974	49,400	80	3,933	14.20	55,912	1,500	17.10	27,264	117,190	245.00	28,648
1975 <sup>a</sup>	47,050	81	3,828	14.70	56,379	1,819	17.20	31,373	100,450	249.00	25,006

<sup>1</sup> Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli.<sup>2</sup> Excludes 46,000 cwt. in 1970 and 22,000 cwt. in 1973 not marketed because of economic conditions.<sup>3</sup> Fresh market price and value on f.o.b. basis.<sup>4</sup> Processing price and value at processing plant door.<sup>5</sup> Preliminary.Statistical Reporting Service. Data for 1944-55 in *Agricultural Statistics, 1972*, table 234.

## FOOTNOTES FOR TABLE 211

<sup>1</sup> Includes production for fresh market and processing.<sup>2</sup> Excludes 95,000 cwt. in 1965 not marketed because of economic conditions.<sup>3</sup> Price and value on f.o.b. basis.<sup>4</sup> Beginning 1971, California only.<sup>5</sup> Preliminary.Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 236.

**Table 210.—Broccoli, commercial crop: Area, production, and value per hundredweight, by States, 1973-75 <sup>1</sup>**

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Ariz.....	540	450	350	27	23	19	18.90	20.00	17.50
Calif.....	10,000	11,900	10,800	700	932	1,080	12.70	13.70	15.10
Tex.....	1,300	900	650	51	35	17	11.10	12.80	17.40
Total.....	11,840	13,250	11,800	778	1,010	1,116	12.80	13.80	15.20
Spring:									
Calif.....	12,300	11,900	13,000	800	1,071	1,105	12.40	13.80	14.70
Total.....	12,300	11,900	13,000	800	1,071	1,105	12.40	13.80	14.70
Summer:									
Calif.....	11,300	7,400	7,100	<sup>3</sup> 622	518	462	11.90	14.90	16.40
Oreg.....	2,000	1,900	1,300	150	150	128	9.95	14.80	13.90
Total.....	13,300	9,300	8,600	772	668	590	11.50	14.90	15.80
Fall:									
Ariz.....	300	250	250	15	15	14	16.70	16.80	17.40
Calif.....	15,400	14,400	12,900	1,078	1,152	968	11.90	14.50	13.60
Oreg.....	600	200	400	52	13	31	9.92	15.80	15.20
Tex.....	200	100	100	7	4	4	18.30	18.50	19.00
Total.....	16,500	14,950	13,650	1,152	1,184	1,017	11.90	14.60	13.70
U.S.....	53,940	49,400	47,050	3,502	3,933	3,828	12.10	14.20	14.70

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
	<i>cut.</i>	<i>cut.</i>	<i>cut.</i>	<i>per</i>	<i>per</i>	<i>per</i>				<i>per</i>	<i>per</i>	<i>per</i>
				<i>cut.</i>	<i>cut.</i>	<i>cut.</i>				<i>ton</i>	<i>ton</i>	<i>ton</i>
Calif.....	1,413	1,522	1,754	15.60	17.10	17.20	89,350	108,550	93,050	190.00	242.00	248.00
Other States <sup>4</sup> .....	84	68	65	17.50	18.90	19.50	10,900	8,600	7,400	183.00	277.00	261.00
U.S.....	1,497	1,590	1,819	15.70	17.10	17.20	100,250	117,150	100,450	189.00	245.00	249.00

<sup>1</sup> Sprouting broccoli only. Does not include broccoli rabe nor heading (cauliflower) broccoli.<sup>2</sup> Preliminary.<sup>3</sup> Excludes the following quantity not marketed because of economic conditions (1,000 hundredweight): 1973—summer, California, 22.<sup>4</sup> Includes Arizona, Oregon, and Texas in "For fresh market;" includes Oregon and Texas in "For processing." Statistical Reporting Service.**Table 211.—Brussels sprouts, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1959-75 <sup>1</sup>**

Year	Area for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Area for harvest	Yield per acre	Production	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000</i>	<i>Dollars</i>	<i>1,000</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000</i>	<i>Dollars</i>	<i>1,000</i>
			<i>cut.</i>		<i>dollars</i>				<i>cut.</i>		<i>dollars</i>
1959.....	5,560	123	686	8.30	5,696	1968.....	6,800	94	638	11.00	7,427
1960.....	5,510	130	716	8.92	6,385	1969.....	6,500	89	579	11.50	6,673
1961.....	5,700	124	706	9.25	6,533	1970.....	5,950	99	587	13.50	7,929
1962.....	6,060	110	659	10.36	6,824	1971 <sup>4</sup> .....	5,400	115	621	12.60	7,835
1963.....	6,200	110	681	10.01	6,817	1972.....	6,100	115	702	14.40	10,112
1964.....	6,200	118	730	10.60	7,732	1973.....	6,100	105	641	15.90	8,894
1965.....	6,400	107	682	12.00	8,191	1974.....	5,700	115	656	18.60	12,169
1966.....	6,900	106	734	11.90	8,704	1975 <sup>4</sup> .....	6,000	110	660	18.60	12,280
1967.....	6,600	104	685	11.50	7,874						

See footnotes on page 155.



Table 212.—Cabbage, commercial crop: Area, yield, production, shrinkage and loss, value per hundredweight and per ton, total value, and stocks, United States, 1959-75

Year	Total crop						Stocks <sup>1</sup>	
	Area for harvest	Yield per acre	Production <sup>1</sup>	Shrinkage and loss <sup>2</sup>	Value <sup>3</sup>		Dec. 1	Jan. 1 <sup>4</sup>
					Per cwt.	Total		
	Acres	Cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	1,000 cwt.
1959.....	122,880	172	21,076	142	2.38	48,709	375	85
1960.....	128,255	191	24,514	338	2.09	49,565	1,000	580
1961.....	129,365	180	23,294	133	1.89	42,845	1,030	720
1962.....	122,070	189	23,070	165	2.69	61,182	1,125	695
1963.....	117,635	196	23,019	228	2.35	53,125	1,150	855
1964.....	116,290	186	21,603	164	2.52	53,968	910	400
1965.....	115,110	199	22,908	270	2.41	54,648	1,180	810
1966.....	110,580	193	21,390	148	3.32	70,130	750	420
1967.....	114,180	215	24,505	200	2.43	59,010	980	720
1968.....	106,770	221	23,585	191	2.81	65,826	1,050	640
1969.....	111,330	206	22,960	202	2.97	67,550	920	520
1970.....	109,040	219	23,841	332	3.48	81,705	1,140	820
1971 <sup>5</sup> .....	108,140	219	23,728	280	3.29	78,164	950	520
1972.....	104,870	215	22,518	200	3.51	78,338	620	350
1973.....	109,800	220	24,110	240	5.09	121,416	150	495
1974.....	105,620	234	24,747	210	3.89	95,409	(?)	(?)
1975 <sup>5</sup> .....	102,930	241	24,779	295	4.55	111,469	-----	-----

Year	For fresh market					For sauerkraut				
	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>3</sup>		Area harvested	Yield per acre	Production <sup>1</sup>	Value <sup>3</sup>	
				Per cwt.	Total				Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Acres	Tons	Tons	Dollars	1,000 dollars
1959.....	112,010	162	18,091	2.65	46,437	10,870	13.7	149,280	15.22	3,272
1960.....	114,055	176	20,105	2.40	46,146	14,200	15.5	220,460	15.81	3,419
1961.....	116,275	163	18,980	2.19	40,998	13,090	16.5	215,700	12.74	2,747
1962.....	109,940	171	18,845	3.15	58,382	12,130	17.4	211,270	13.25	2,800
1963.....	106,105	180	19,080	2.70	50,553	11,530	17.1	197,260	13.04	2,572
1964.....	106,010	173	18,345	2.83	51,467	10,280	15.84	162,850	15.40	2,501
1965.....	102,360	177	18,130	2.88	51,389	12,750	18.74	238,910	13.80	3,259
1966.....	99,820	178	17,709	3.77	66,534	10,760	16.69	179,560	20.00	3,596
1967.....	90,900	191	19,037	2.89	54,357	14,280	19.15	273,400	17.00	4,653
1968.....	94,210	201	18,948	3.29	61,647	12,560	18.46	231,850	18.00	4,179
1969.....	98,550	188	18,510	3.46	63,313	12,780	17.41	222,500	19.00	4,237
1970.....	96,090	193	18,519	4.24	77,058	12,980	20.50	266,160	17.70	4,707
1971.....	95,940	198	19,181	3.92	74,164	11,460	20.30	234,950	17.50	4,111
1972.....	94,070	197	18,556	4.04	74,113	10,800	18.34	198,100	21.40	4,245
1973.....	96,760	204	19,727	5.95	115,992	13,040	16.81	219,150	24.80	5,424
1974.....	91,710	208	19,118	4.58	86,680	13,910	20.23	281,450	31.00	8,720
1975 <sup>5</sup> .....	91,170	219	19,988	5.28	103,962	11,700	20.40	238,700	31.30	7,474

<sup>1</sup> Excludes the following quantities not harvested or not marketed due to economic factors (1,000 hundredweight): 507.2 in 1964, 305 in 1965, 258 in 1966, 420 in 1967, 144 in 1968, 135 in 1969, 180 in 1970, 10 in 1971, and 37 for fresh market and 2 (100 tons) for processing in 1972. Prior to 1964, includes the following quantities not harvested or not marketed which were excluded in computing value (1,000 hundredweight): Due to economic factors—432 in 1959, 504.4 in 1960, 523.3 in 1961, 156.4 in 1962, and 145.6 in 1963; loss due to shrinkage and waste in the New York storage crop—142 in 1959, 388 in 1960, 133 in 1961, 165 in 1962, 228 in 1963, 164 in 1964, 270 in 1965, 145 in 1966, 200 in 1967, 191 in 1968, 202 in 1969, 352 in 1970, 260 in 1971, 200 in 1972, 240 in 1973, 210 in 1974, and 295 in 1975.

<sup>2</sup> New York storage crop excluded in computing value for total and fresh market. Not available prior to 1959.

<sup>3</sup> Fresh market value on f.o.b. basis. Beginning 1964, processing value at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>4</sup> Grower and dealer stocks, New York only.

<sup>5</sup> Jan. 1 of succeeding year.

<sup>6</sup> Idaho not included in total crop.

<sup>7</sup> Estimates discontinued.

<sup>8</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 239.

Table 213.—Cabbage, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75

Utilization, season, and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
<b>TOTAL CROP<sup>2</sup></b>									
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cut.</i>	<i>1,000 cut.</i>	<i>1,000 cut.</i>	<i>Dollars per cut.</i>	<i>Dollars per cut.</i>	<i>Dollars per cut.</i>
Ariz.....	290	350	150	45	61	18	4.96	4.19	5.37
Calif.....	3,200	3,700	2,600	608	814	533	5.17	3.59	5.29
Fla.....	9,200	10,400	10,500	2,208	2,704	3,045	5.61	4.01	5.43
La.....	1,100	800	800	77	80	92	4.45	4.50	4.34
Tex.....	11,800	9,500	8,700	2,478	1,710	1,392	5.12	4.05	5.25
Total.....	25,590	24,750	22,750	5,416	5,369	5,080	5.31	4.16	5.35
Spring:									
Ariz.....	490	380	350	78	70	65	6.05	6.25	5.75
Calif.....	3,300	3,000	3,300	627	630	693	6.63	4.37	4.77
Fla.....	5,800	5,400	5,000	1,479	1,188	1,425	6.59	4.24	5.54
Ga.....	2,500	2,500	2,400	250	275	240	5.34	3.31	5.63
La.....	700	600	700	53	60	67	5.48	4.04	5.79
Md.....	200	200	210	42	45	40	7.14	4.81	5.10
Miss.....	800	730	700	88	80	60	4.08	4.67	4.90
Mo.....	550	600	540	66	78	78	8.00	4.81	5.50
N.J.....	800	800	800	176	184	160	8.00	6.80	6.20
N.C.....	2,400	2,200	2,100	230	264	231	6.61	5.02	6.14
Ohio.....	450	450	450	86	104	96	8.00	5.40	5.70
S.C.....	1,000	1,100	1,200	130	160	174	6.60	5.70	6.23
Tenn.....	900	750	680	225	270	184	3.17	2.64	4.44
Tex.....	4,700	3,600	3,600	846	640	570	7.01	4.86	5.40
Va.....	1,000	750	600	115	90	63	4.78	6.80	5.30
Total.....	25,650	23,290	22,030	4,595	4,344	4,256	6.55	4.54	5.42
Summer:									
Calif.....	1,800	1,500	1,600	459	383	400	5.63	3.39	4.25
Colo.....	1,400	1,500	1,700	378	435	561	7.29	3.29	4.36
Ga.....	400	500	500	40	50	42	5.65	6.65	6.31
Ill.....	1,200	1,100	1,300	210	204	254	7.51	4.17	3.87
Ind.....	800	1,500	1,400	200	390	302	6.93	3.63	4.05
Md.....	470	480	470	92	94	87	5.78	3.74	3.79
Mass. and Conn.....	900	870	780	206	217	210	8.17	5.07	5.52
Mich.....	2,900	2,700	2,900	435	419	464	6.18	4.48	4.09
Minn.....	400	280	280	82	52	50	6.45	5.76	5.35
N.J.....	2,400	2,400	2,400	504	480	456	7.62	4.34	5.53
N.Y.: Long Island.....	500	500	500	118	120	125	7.20	4.38	5.87
Upstate.....	2,500	2,500	2,800	900	1,050	1,176	2.67	2.11	2.38
N.C.....	3,200	3,100	3,300	800	667	611	7.28	3.46	3.69
Ohio.....	1,100	1,200	1,100	242	240	264	7.67	4.38	5.47
Oreg.....	400	550	500	148	193	210	2.93	3.89	5.03
Pa.....	1,700	1,700	1,600	323	357	368	4.22	4.39	4.51
Wash.....	500	650	750	105	156	169	3.66	3.20	4.15
Wis.....	1,300	1,100	1,100	312	284	253	3.78	3.59	4.53
Total.....	26,170	27,230	28,380	6,198	6,773	7,472	5.54	3.41	3.83
Fall:									
Ariz.....	270	200	150	39	34	23	3.87	5.45	4.80
Calif.....	1,900	1,700	1,700	513	374	374	3.41	5.80	4.10
Colo.....	400	400	500	104	134	175	7.27	3.40	3.79
Fla.....	2,000	1,400	1,800	380	294	351	4.44	5.69	6.02
Ill.....	400	400	400	70	68	70	5.58	4.36	4.97
Ind.....	200	210	200	50	55	56	4.18	3.84	4.44
Mass. and Conn.....	380	560	510	87	133	113	7.50	5.20	5.47
Mich.....	2,000	2,300	1,600	320	403	280	6.29	3.86	3.71
Mo.....	180	200	180	22	26	26	6.08	3.94	5.00
N.J.....	1,300	1,500	1,500	254	270	338	5.92	4.92	6.01
N.Y.: Long Island.....	800	700	700	192	189	165	5.57	4.99	6.00
Upstate.....	7,200	6,800	6,600	2,340	2,618	2,607	3.34	3.21	3.81
N.C.....	2,000	1,900	2,500	270	266	325	3.63	4.10	3.94
Ohio.....	1,800	1,500	1,300	522	600	416	1.72	2.01	2.39
Oreg. and Idaho.....	1,500	1,050	800	447	341	241	2.42	2.94	4.57
Pa.....	1,100	1,200	1,000	209	252	230	6.45	4.45	5.60

See footnotes at end of table.

Table 213.—Cabbage, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75—Continued

Utilization, season, and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
TOTAL CROP <sup>2</sup> —Continued									
Fall—Continued									
Tex.....	Acres 5,600	Acres 4,800	Acres 5,400	1,000 cwt. 1,608	1,000 cwt. 1,632	1,000 cwt. 1,626	Dollars per cwt. 3.88	Dollars per cwt. 4.07	Dollars per cwt. 5.60
Va.....	300	450	350	45	92	88	4.50	3.30	5.01
Wis.....	3,100	2,700	2,100	977	864	851	2.13	2.17	2.73
Total.....	31,960	29,980	29,350	7,802	8,151	7,855	3.62	3.66	4.16
All groups.....	109,370	105,220	102,510	24,011	24,637	24,663	5.07	3.86	4.53
Hawaii.....	430	400	420	90	110	116	8.60	11.00	10.20
U.S.....	109,800	105,620	102,930	24,110	24,747	24,779	5.09	3.80	4.55
FOR SAUERKRAUT									
N.Y.....	Acres 4,300	Acres 4,500	Acres 4,000	Tons 80,250	Tons 106,300	Tons 90,250	Dollars per ton 36.90	Dollars per ton 30.60	Dollars per ton 31.80
Ohio.....	1,400	1,100	600	22,450	26,000	16,700	22.40	33.10	31.10
Wis.....	3,800	4,200	3,500	57,550	68,750	71,150	23.80	28.90	27.30
Other States <sup>4</sup> .....	3,540	4,110	3,300	58,900	80,400	60,600	23.60	32.60	35.40
U.S.....	13,040	13,910	11,700	219,150	281,450	238,700	24.80	31.00	31.30

<sup>1</sup> Preliminary. <sup>2</sup> Includes production for fresh market and processing. <sup>3</sup> Storage crop includes some quantities lost by shrinkage and waste. <sup>4</sup> Colorado, Florida, Idaho, Illinois, Indiana, Michigan, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Virginia, and Washington.

Statistical Reporting Service.

Table 214.—Cantaloups, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1959-75 <sup>1</sup>

Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Year	Area for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	123,850	104	12,870	4.38	56,361	1968.....	115,350	117	13,543	5.78	78,234
1960.....	125,900	100	12,562	4.33	54,337	1969.....	124,300	110	13,697	5.61	76,850
1961.....	120,450	106	12,765	5.01	63,981	1970.....	109,710	121	13,282	6.16	81,852
1962.....	128,850	104	13,343	4.23	55,608	1971.....	99,000	124	12,285	6.54	80,168
1963.....	122,150	110	13,409	4.96	66,554	1972.....	96,550	134	12,944	7.25	93,657
1964.....	121,450	100	12,162	5.02	61,009	1973.....	93,100	122	11,312	8.07	91,322
1965.....	109,600	104	11,439	5.51	63,051	1974.....	69,900	139	9,730	9.99	97,180
1966.....	103,800	104	10,745	6.28	67,428	1975 <sup>4</sup> .....	73,060	132	9,611	10.50	100,837
1967.....	107,200	117	12,539	6.26	78,504						

<sup>1</sup> Includes casaba and persian melons, but not honeyball or honeydew melons.

<sup>2</sup> Excludes the following quantities not marketed (1,000 hundredweight): 240 in 1965, 10 in 1971, 203 in 1973, and 46 in 1974. Includes 193,000 cwt. in 1962 which was excluded in computing value.

<sup>3</sup> Price and value on L.o.b. basis.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 241.

## FOOTNOTES FOR TABLE 217

<sup>1</sup> Preliminary.

<sup>2</sup> Illinois, New Jersey, and Ohio.

Statistical Reporting Service.

**Table 215.—Cantaloups, commercial crop: Area, production, and value per hundredweight, by States, 1973-75 <sup>1</sup>**

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Spring:									
Aris.	6,900	5,500	2,000	897	798	200	11.40	12.20	19.90
Calif.	9,100	7,900	7,500	1,365	1,304	788	9.31	10.60	14.90
Tex.	10,500	9,000	8,500	1,155	855	1,020	10.80	13.10	15.60
Total	26,500	22,400	18,000	3,417	2,957	2,068	10.40	11.80	15.90
Summer:									
Aris.	1,800	1,400	5,000	223	196	600	10.20	13.30	11.90
Calif.	42,000	25,900	30,000	5,670	4,921	5,100	6.91	9.11	8.30
Colo.	1,400	1,000	910	196	140	155	4.64	9.73	10.80
Ga.	3,700	3,300	3,300	237	231	215	6.33	6.63	9.62
Ind.	2,300	2,000	1,700	322	190	238	6.44	7.94	7.70
Mich.	2,400	2,200	2,100	192	154	168	9.74	12.80	11.90
Ohio	1,000	800	750	105	80	101	5.46	6.87	8.78
S.C.	3,000	3,000	3,100	117	141	124	7.97	6.97	9.88
Tex.	6,300	4,800	5,300	504	380	504	8.40	9.17	12.10
Total	63,900	44,400	52,160	7,568	6,413	7,205	7.08	9.14	9.04
Fall:									
Aris.	600	700	800	54	84	96	9.60	12.10	10.90
Calif.	2,100	2,400	2,100	273	276	242	6.70	10.00	7.71
Total	2,700	3,100	2,900	327	360	338	7.18	10.50	8.62
U.S.	93,100	69,900	73,060	11,312	9,730	9,611	8.07	9.99	10.56

<sup>1</sup> Includes casaba and persian melons, but not honeyball and honeydew melons.<sup>2</sup> Preliminary.<sup>3</sup> Excludes the following quantity not marketed because of economic conditions (1,000 hundredweight): 1973—summer, California, 203; 1974—summer, Colorado, 46.  
Statistical Reporting Service.**Table 216.—Carrots, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1959-75**

Year	Total crop				For fresh market			For processing			
	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Production	Value <sup>2</sup>		Production	Value <sup>2</sup>	
				Per cwt.	Total		Per cwt.	Total		Per ton	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars
1959	80,750	192	15,480	3.55	55,014						
1960	83,625	219	18,335	3.12	54,558						
1961	73,970	214	15,797	3.86	61,011						
1962	83,340	202	16,808	3.33	56,005						
1963	91,170	198	18,015	2.91	52,184						
1964	82,510	197	16,216	3.46	56,183						
1965	79,680	219	17,469	3.50	61,176						
1966	79,680	216	17,215	4.02	69,176						
1967	81,290	215	17,501	4.16	72,873						
1968	72,200	205	19,142	4.31	82,516						
1969	79,300	233	18,501	4.36	80,727						
1970	77,770	234	18,190	3.65	66,438						
1971	70,780	260	18,398	5.09	93,565	11,571	7.19	83,144	359,750	30.50	10,985
1972	75,800	259	19,605	5.14	100,749	12,571	7.21	90,631	351,700	28.70	10,098
1973	83,390	205	22,056	4.78	105,450	12,807	7.19	92,131	462,450	28.80	13,319
1974	77,350	280	22,344	5.30	118,400	13,043	7.64	99,599	465,030	40.40	18,801
1975 <sup>3</sup>	69,780	277	19,301	6.86	132,464	12,659	9.34	118,194	532,100	43.00	14,270

<sup>1</sup> Excludes the following quantity not marketed (1,000 hundredweight): 170 in 1973. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 871.8 in 1960, 0.5 in 1961, 0.6 in 1962, and 110.4 in 1963.<sup>2</sup> Price and value on f.o.b. basis.<sup>3</sup> Price and value at processing plant door.<sup>4</sup> Includes Illinois and New Jersey which are not included in total crop.<sup>5</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1978*, table 242.

## CARROTS

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Table 217.—Carrots, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
Winter:									
Aris.		<i>Acres</i>	<i>Acres</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Calif.:	1,500	600	500	cut.	cut.	cut.	per cut.	per cut.	per cut.
Desert.				165	102	55	6.50	5.39	11.80
Other	4,800	5,300	4,400	1,176	1,405	1,078	7.13	4.25	8.57
Tex.: S. Tex.	3,400	5,600	4,100	799	2,044	1,189	4.69	4.04	7.37
Total	10,500	10,600	9,000	1,680	1,537	1,330	6.23	5.97	9.35
Total	20,200	22,100	18,000	3,820	5,088	3,672	6.20	4.71	8.52
Spring:									
Aris.									
Calif.:	2,300	1,800	1,000	253	297	100	6.33	8.20	10.70
Desert.									
Other	4,600	5,800	5,200	1,311	1,827	1,248	5.62	4.42	8.92
Tex.: S. Tex.	4,800	4,400	4,800	1,152	1,650	1,632	5.52	6.90	9.90
Total	7,000	5,100	3,600	1,050	765	612	5.39	5.84	8.72
Total	18,700	17,100	14,600	3,766	4,539	3,592	5.57	5.81	9.38
Summer:									
Calif.: Other	7,500	6,400	6,300	2,363	2,272	2,480	5.82	6.12	6.31
Ill.	700	900	1,000	231	248	240	5.05	6.10	5.63
Mich.	300	250	300	63	70	72	4.25	5.26	6.67
Minn.	3,100	2,900	2,700	729	638	648	6.99	8.87	8.90
N.Y.	250	210	140	64	36	29	8.03	10.90	10.90
Oreg.	600	480	500	195	168	195	9.21	8.64	10.20
Tex.: High Plains	200	100	100	58	30	40	8.26	11.20	12.10
Wash.	1,100	900	800	220	180	216	9.35	10.40	10.50
Wis.	1,400	1,000	900	553	390	351	2.29	2.86	3.65
Total	1,400	1,400	1,400	518	630	567	2.49	3.66	3.53
Total	10,550	14,540	14,040	4,994	4,671	4,838	5.55	6.21	6.50
Fall:									
Calif.:									
Desert.	900	800	800	232	208	234	5.50	7.97	7.59
Other	7,700	6,900	7,300	2,888	2,100	2,555	3.88	6.35	5.71
Colo.	500	500	600	165	135	150	4.38	6.70	5.10
Mass.	250	260	260	60	60	53	10.60	7.50	8.50
Mich.	3,000	2,700	1,900	795	659	485	7.23	9.22	7.91
Minn.	1,000	800	1,000	470	297	290	1.75	2.71	3.36
N.J. and Ohio	1,800	2,150	1,480	688	753	531	1.48	1.81	2.07
N.Y.	1,200	1,200	1,200	474	420	378	2.96	3.65	4.94
Oreg.	1,200	1,500	1,200	600	600	534	1.82	2.99	2.48
Tex.: High Plains	3,200	900	1,600	464	180	280	7.63	11.10	8.10
S. Tex.	1,800	1,800	2,200	198	234	264	6.40	10.40	8.10
Wash.	2,300	2,300	1,500	1,089	1,070	555	1.93	2.50	3.68
Wis.	3,100	2,600	2,000	1,333	1,300	890	1.56	2.80	3.34
Total	27,850	23,610	23,140	9,476	8,046	7,199	3.49	4.86	5.01
Total	83,300	77,350	69,780	22,056	22,344	19,301	4.78	5.30	6.86

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
	cut.	cut.	cut.	per	per	per				per	per	per
				cut.	cut.	cut.				ton	ton	ton
Aris.		399	155	6.40	7.48	11.10						
Calif.	6,725	7,835	7,673	7.03	7.17	9.28	160,800	183,550	137,150	30.50	35.30	44.60
Colo.	396	353	390	4.86	6.31	5.06						
Mass.	60	60	53	10.60	7.50	8.50						
Mich.	1,188	1,055	915	8.63	10.30	9.66	16,800	12,100	10,900	35.20	68.50	70.00
Minn.	112	75	95	8.03	9.95	9.80	21,050	12,900	11,200	20.40	32.40	32.00
N.Y.	255	210	320	9.88	9.83	10.40	20,700	18,900	12,650	32.80	48.80	40.00
Oreg.	84	88	78	9.58	12.10	11.70	28,700	27,100	24,800	26.70	39.40	36.00
Tex.	3,083	2,315	2,402	6.97	7.80	10.60	26,350	29,500	16,000	58.00	67.50	37.70
Wash.	240	206	226	8.02	8.99	9.08	70,100	62,700	33,900	30.60	31.90	37.40
Wis.	193	330	272	7.44	6.81	8.11	82,900	80,900	59,250	22.40	46.30	46.80
Other States <sup>2</sup>	50	57	78	5.00	6.00	7.40	35,050	38,300	26,250	29.60	36.30	38.10
U.S.	12,807	13,043	12,659	7.19	7.64	9.34	462,450	465,050	332,100	28.80	40.40	43.00

See footnotes on page 159.

Table 218.—Cauliflower, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75 <sup>1</sup>

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Ariz.....	850	700	900	51	42	59	21.70	22.50	24.60
Calif.....	4,300	4,100	4,200	238	338	336	17.10	18.50	21.50
Tex.....	600	350	130	45	24	15	16.80	21.80	26.00
Total.....	5,750	5,150	5,230	354	394	410	17.70	19.10	22.10
Spring:									
Calif.....	3,900	4,600	4,600	273	414	414	16.40	15.10	15.30
Total.....	3,900	4,600	4,600	273	414	414	16.40	15.10	15.30
Summer:									
Calif.....	<sup>3</sup> 7,300	7,200	6,300	657	654	630	9.69	11.50	12.30
Mich.....	330	280	150	13	15	9	17.30	18.70	24.10
N.Y.....	850	800	950	85	76	84	14.50	17.30	21.90
Oreg.....	500	1,100	700	68	116	98	7.44	11.40	11.60
Total.....	8,990	9,380	8,100	823	891	821	10.10	12.10	13.50
Fall:									
Ariz.....	100	100	150	5	7	9	22.00	20.30	19.90
Calif.....	9,100	9,900	8,800	1,047	1,040	880	9.80	10.90	14.40
Mich.....	600	640	600	25	36	40	14.70	13.00	12.50
N.Y.....	1,840	1,800	2,200	205	187	242	11.00	12.50	12.40
Oreg.....	1,300	500	1,100	195	88	143	7.88	12.30	11.10
Tex.....	200	100	100	13	6	6	21.60	15.10	26.00
Total.....	13,140	13,040	12,950	1,490	1,334	1,330	9.94	11.20	13.70
U.S.....	31,780	32,170	30,880	2,940	3,033	2,965	11.50	13.10	15.40

State	For fresh market						For processing					
	Production			Value per unit			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
	<i>cut.</i>	<i>cut.</i>	<i>cut.</i>	<i>per</i>	<i>per</i>	<i>per</i>				<i>per</i>	<i>per</i>	<i>per</i>
				<i>cut.</i>	<i>cut.</i>	<i>cut.</i>				<i>ton</i>	<i>ton</i>	<i>ton</i>
Ariz.....	56	49	68	21.70	22.20	23.90						
Calif.....	974	1,153	1,431	17.00	18.10	19.70	63,060	65,650	41,450	142.00	162.00	172.00
Mich.....	26	28	20	20.70	21.90	26.50	600	1,150	1,450	93.50	121.00	130.00
N.Y.....	263	243	299	12.70	14.50	15.90	1,250	1,000	1,350	110.00	138.00	59.20
Oreg.....	68	50	57	14.20	20.10	19.70						
Tex.....	53	30	21	18.60	20.50	24.30						
Other States <sup>4</sup> .....							10,000	6,200	9,200	112.00	156.00	174.00
U.S.....	1,442	1,533	1,896	16.40	17.80	19.40	74,900	74,000	53,450	137.00	161.00	168.00

<sup>1</sup> Includes heading (cauliflower) broccoli.<sup>2</sup> Preliminary.<sup>3</sup> Excludes the following quantity not marketed because of economic conditions (1,000 hundredweight): 1973—summer, California, 27.<sup>4</sup> Oregon and Texas.

Statistical Reporting Service.



**Table 219.—Cauliflower, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, 1959-75 <sup>1</sup>**

Year	Total crop				For fresh market				For processing			
	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>3</sup>		Production	Value <sup>3</sup>		Production	Value <sup>4</sup>		
				Per cwt.	Total		Per cwt.	Total		Per ton	Total	
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	
1959	28,320	80	2,259	6.31	14,245							
1960	30,620	96	2,930	5.90	17,279							
1961	28,400	91	2,576	6.36	16,377							
1962	26,830	96	2,570	7.45	19,134							
1963	27,780	93	2,596	7.48	19,414							
1964	26,460	95	2,507	7.69	19,291							
1965	24,800	100	2,473	8.22	20,333							
1966	25,950	97	2,526	8.62	21,786							
1967	26,230	93	2,445	8.77	21,447							
1968	27,350	100	2,737	8.77	24,015							
1969	26,500	96	2,532	9.52	24,102							
1970	24,000	95	2,276	9.86	21,754							
1971	24,960	98	2,456	10.20	25,107	1,274	14.50	18,420	59,100	113.00	6,687	
1972	28,080	106	2,989	10.60	31,537	1,611	14.60	23,529	68,900	116.00	8,008	
1973	31,780	93	2,940	11.50	33,902	1,442	16.40	23,625	74,900	137.00	10,277	
1974	32,170	94	3,053	13.10	39,994	1,553	17.80	27,653	74,000	161.00	11,941	
1975 <sup>a</sup>	30,880	96	2,995	15.40	45,731	1,896	19.40	36,732	53,450	165.00	8,999	

<sup>1</sup> Includes heading (cauliflower) broccoli; includes production for fresh market and processing.<sup>2</sup> Excludes 42,000 cwt. in 1970 and 27,000 cwt. in 1973 not marketed.<sup>3</sup> F.o.b. basis.<sup>4</sup> At processing plant door.<sup>5</sup> Preliminary.Statistical Reporting Service. Data for 1954-58 in *Agricultural Statistics, 1972*, table 244.**Table 220.—Celery, commercial crop: Area, yield, production, value per hundredweight and total value, United States, 1959-75 <sup>1</sup>**

Year	Area for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Area for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959	37,670	412	15,534	3.28	48,255	1968	32,910	470	15,455	4.65	71,940
1960	36,210	419	15,169	3.32	50,394	1969	33,080	473	15,649	5.47	85,539
1961	31,300	476	14,957	3.26	48,348	1970	32,250	475	15,332	5.60	85,865
1962	30,450	463	14,084	4.70	66,214	1971	33,540	474	15,909	5.46	86,908
1963	30,890	462	14,297	3.60	50,513	1972	33,220	482	16,021	6.42	102,794
1964	30,540	455	13,882	4.58	63,518	1973	33,480	501	16,784	6.04	101,332
1965	30,790	454	13,977	4.43	61,940	1974	32,690	504	16,476	5.70	93,956
1966	32,710	449	14,680	4.88	71,659	1975 <sup>4</sup>	31,840	504	16,037	7.27	116,530
1967	32,690	450	14,684	4.75	69,719						

<sup>1</sup> Mostly for fresh market use, but includes quantities used for processing.<sup>2</sup> Excludes the following quantities not marketed (1,000 hundredweight): 183 in 1964, 134 in 1965, 297 in 1966, 823 in 1967, 351 in 1968, 128 in 1969, 124 in 1970, 70 in 1971, 56 in 1973, and 109 in 1974. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 825 in 1959, 136 in 1961, and 253 in 1963.<sup>3</sup> Price and value on f.o.b. basis.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 246.

## FOOTNOTES FOR TABLE 222

<sup>1</sup> Excludes the following quantities not marketed (1,000 hundredweight): 157 in 1964, 46 in 1965, 80 in 1966, 30 in 1967, 49 in 1969, 120 in 1970, 349 in 1971, and 77 in 1972. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 105 in 1959, 242 in 1961, 50 in 1962, and 226 in 1963.<sup>2</sup> Fresh market price and value on f.o.b. basis.<sup>3</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving point.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 248.



Table 221.—Celery, commercial crop: Area, production, and value per hundredweight, by States, 1973-75<sup>1</sup>

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	Acres	Acres	Acres	1,000 cut.	1,000 cut.	1,000 cut.	Dollars per cut.	Dollars per cut.	Dollars per cut.
Winter:									
Calif.:									
Southern Coast.....	3,300	3,900	3,800	1,980	2,360	2,280	6.19	4.38	5.21
Fla.....	4,700	4,400	5,000	2,209	1,848	2,100	6.68	4.77	5.80
Total.....	8,000	8,300	8,800	4,189	4,208	4,380	6.45	4.55	5.50
Spring:									
Calif.:									
Southern Coast.....	4,200	4,400	4,700	2,289	2,398	2,703	6.89	6.30	6.52
Central Coast.....	600	800	550	336	280	308	7.10	7.90	7.92
Fla.....	4,300	4,100	3,700	1,677	1,476	1,351	5.86	6.29	7.13
Total.....	9,100	9,000	8,950	4,302	4,154	4,362	6.35	6.40	6.81
Summer:									
Calif.:									
Central Coast.....	3,500	3,900	3,200	1,960	2,184	1,872	7.02	5.97	6.60
Mich.....	1,900	2,000	1,900	865	900	817	5.23	7.13	7.07
N.Y.....	950	650	660	309	290	201	8.72	7.20	7.92
Ohio.....	240	240	240	94	102	101	10.40	8.00	8.84
Total.....	6,590	6,790	6,000	3,228	3,485	2,991	7.61	6.44	7.13
Fall:									
Calif.:									
Southern Coast.....	1,600	1,800	1,700	960	1,080	1,012	4.32	5.10	10.00
Central Coast.....	5,400	4,100	4,200	3,051	2,481	2,436	4.30	5.59	9.77
Fla.....	1,900	1,900	1,600	675	713	600	4.72	5.70	8.89
Mich.....	400	400	200	176	174	88	6.17	6.37	6.66
N.Y.....	250	170	150	83	80	60	4.80	6.78	9.90
Wash.....	240	230	240	120	101	108	4.35	6.67	9.21
Total.....	9,790	8,600	8,000	5,065	4,620	4,304	4.44	5.57	9.63
U.S.....	33,480	32,690	31,840	16,784	16,476	16,037	6.04	5.70	7.27

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing.<sup>2</sup> Preliminary.<sup>3</sup> Excludes the following quantities not harvested or not marketed because of economic conditions (1,000 hundredweight): 1973—summer, California, 56; 1974—spring, California, 109.

Statistical Reporting Service.

Table 222.—Corn, sweet, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1959-75

Year	For fresh market					For processing				
	Area for harvest	Yield per acre	Pro- duction <sup>1</sup>	Value <sup>2</sup>		Area har- vested	Yield per acre	Pro- duction	Value <sup>3</sup>	
				Per cwt.	Total				Per ton	Total
	Acres	Cut.	1,000 cut.	Dollars	1,000 dollars	Acres	Tons	Dollars	Dollars	1,000 dollars
1959.....	215,260	60	12,023	3.72	45,026	418,650	3.78	1,582,170	19.12	30,249
1960.....	200,160	63	12,696	4.04	51,349	411,890	3.38	1,390,960	19.24	26,763
1961.....	200,110	66	13,204	4.01	51,997	450,320	3.83	1,726,270	19.43	33,545
1962.....	207,170	64	13,189	3.92	51,496	442,800	4.06	1,799,250	20.09	36,144
1963.....	207,240	64	13,347	4.00	52,419	392,320	4.28	1,679,140	19.97	33,539
1964.....	197,850	62	12,198	4.52	55,088	353,040	4.19	1,480,700	20.40	30,185
1965.....	199,480	66	13,198	4.38	57,795	376,690	4.28	1,613,600	22.41	36,159
1966.....	194,860	63	12,204	5.06	61,749	445,650	4.40	1,962,400	22.70	44,637
1967.....	190,100	70	13,219	4.83	63,852	470,550	4.47	2,101,960	25.00	52,541
1968.....	182,880	69	12,670	5.21	66,038	519,160	4.78	2,479,300	25.60	65,405
1969.....	189,100	69	12,996	4.93	64,061	448,700	4.70	2,109,350	25.19	32,983
1970.....	190,000	69	13,102	5.27	69,029	412,650	4.55	1,879,050	23.90	44,886
1971.....	183,100	68	12,542	5.84	73,244	423,000	4.84	2,047,250	24.20	49,506
1972.....	180,600	73	13,167	6.28	82,625	428,630	4.93	2,114,250	25.80	54,563
1973.....	174,500	78	13,633	6.79	92,606	453,900	4.80	2,179,200	29.70	64,728
1974.....	169,600	77	13,000	7.84	101,940	459,550	4.48	2,058,000	54.20	111,443
1975 <sup>4</sup> .....	170,800	80	13,723	8.44	115,839	506,300	4.67	2,365,850	54.70	129,366

See footnotes on page 163.

Table 223.—Corn, sweet, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75

Utilization, season, and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
<b>FOR FRESH MARKET</b>									
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cut.</i>	<i>1,000 cut.</i>	<i>1,000 cut.</i>	<i>Dollars per cut.</i>	<i>Dollars per cut.</i>	<i>Dollars per cut.</i>
Fla.....	9,800	12,400	12,300	931	1,054	1,070	9.26	8.12	8.98
Total.....	9,800	12,400	12,300	931	1,054	1,070	9.26	8.12	8.98
Spring:									
Ala.....	1,300	1,400	1,400	85	95	105	6.60	8.80	8.80
Calif.....	5,100	3,400	4,800	450	357	504	8.22	11.30	10.00
Conn.....	29,900	26,300	26,700	3,439	3,025	2,937	6.41	7.37	9.55
Fla.....	2,800	2,800	1,700	160	126	111	9.92	8.19	7.46
Tex.....									
Total.....	39,100	33,900	34,600	4,143	3,603	3,657	6.75	7.83	9.61
Summer:									
Ala.....	3,200	2,100	2,100	208	164	158	7.47	8.00	8.00
Calif.....	7,900	7,300	7,200	474	475	504	6.33	8.22	8.73
Colo.....	3,100	3,300	3,700	217	287	318	6.26	7.36	7.40
Conn.....	5,200	3,100	5,400	364	316	405	7.30	8.50	7.30
Ill.....	5,000	4,700	4,700	373	329	385	4.00	5.07	4.71
Mass.....	8,000	8,200	8,200	624	508	664	6.20	8.90	7.10
Mich.....	11,700	10,900	10,800	761	600	702	5.34	7.87	5.67
Mo.....	300	1,100	900	24	90	81	8.62	9.89	8.36
N.H.....	1,700	1,600	1,700	119	104	119	5.92	8.00	6.80
N.J.....	10,800	10,600	10,900	756	774	763	6.91	8.73	7.72
N.Y.....	13,500	13,400	14,200	950	1,045	923	5.65	6.62	7.27
N.C.....	5,800	4,800	4,800	380	363	388	7.30	6.20	8.38
Ohio.....	15,000	14,000	13,500	875	910	1,080	6.30	8.14	8.16
Oreg.....	1,400	1,100	1,200	105	77	102	8.00	11.40	11.20
Pa.....	11,900	12,000	11,100	655	660	888	7.70	8.00	8.30
S.C.....	1,200	1,300	1,400	56	62	70	8.58	9.72	7.96
Va.....	2,500	2,100	1,900	175	162	129	6.45	12.50	12.40
Wash.....	2,000	1,800	1,700	150	148	145	6.65	7.11	9.00
Total.....	109,900	105,400	105,400	7,377	7,046	7,721	6.37	7.89	7.89
Fall:									
Calif.....	2,300	1,500	1,700	132	90	111	7.24	7.33	7.44
Fla.....	11,200	13,700	14,000	896	1,028	980	7.65	7.28	10.20
Mich.....	400	500	400	20	17	26	5.72	7.00	6.50
N.Y.....	1,700	1,600	1,900	121	120	118	8.50	6.90	8.70
Oreg.....	200	600	800	13	42	40	7.93	11.50	11.10
Total.....	15,700	17,900	18,500	1,182	1,267	1,275	7.66	7.38	9.77
U.S.....	174,500	169,600	170,800	13,633	13,000	13,723	6.79	7.84	8.44
<b>FOR PROCESSING</b>									
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons<sup>2</sup></i>	<i>Tons<sup>2</sup></i>	<i>Tons<sup>2</sup></i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Del.....	2,200	1,700	1,700	8,000	6,100	7,150	28.80	49.50	74.60
Idaho.....	25,600	27,200	26,800	141,500	152,850	161,050	28.10	55.90	57.60
Ill.....	54,000	56,700	59,700	227,900	205,900	276,400	34.30	54.30	54.60
Iowa.....	8,400	12,100	14,600	42,200	52,400	60,650	23.90	37.70	45.60
Md.....	14,500	13,900	14,500	50,050	46,850	56,250	30.50	51.40	72.40
Minn.....	102,000	111,100	120,800	554,900	465,500	504,500	24.20	45.10	46.70
N.Y.....	15,200	17,900	22,500	45,600	74,300	104,400	35.00	53.60	70.90
Oreg.....	40,600	41,400	41,300	298,800	299,400	310,200	39.40	73.70	71.00
Pa.....	6,600	6,900	6,000	20,300	24,650	20,000	31.70	54.10	58.60
Wash.....	35,200	39,000	42,000	229,350	235,550	282,200	38.70	75.40	63.70
Wis.....	132,600	118,100	142,000	510,500	452,300	517,700	24.40	42.00	41.40
Other States <sup>3</sup> .....	13,000	13,550	14,400	48,500	47,100	56,350	27.30	48.90	60.70
U.S.....	453,900	459,550	506,300	2,179,200	2,038,000	2,365,850	29.70	54.20	54.70
Grand total.....	628,400	629,150	677,100	2,860,550	2,708,000	3,052,000	* 55.00	* 78.80	* 80.30

<sup>1</sup> Preliminary.<sup>2</sup> Tonnage in bush.<sup>3</sup> Indiana, Ohio, Texas, Utah, and Virginia.<sup>4</sup> Derived value per ton.

Statistical Reporting Service.

Table 224.—Cucumbers, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75

Utilization, season, and State	Area <sup>1</sup>			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
<b>FOR FRESH MARKET</b>									
Spring:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Calif.	800	800	800	204	232	220	14.00	13.10	13.00
Fla.	7,000	6,900	7,200	840	863	1,044	9.08	11.00	9.59
N.C.	1,800	2,300	2,500	153	161	168	7.50	10.50	10.50
S.C.	4,200	4,100	4,100	189	205	217	10.40	10.80	16.50
Tex.	2,700	2,800	2,700	173	168	127	12.00	13.00	13.70
Total	16,500	16,900	17,300	1,550	1,629	1,776	10.10	11.40	11.20
Summer:									
Calif.	1,400	1,500	1,400	364	390	378	6.90	7.53	10.70
Md.	1,700	1,600	1,600	170	153	155	7.81	8.83	8.71
Mich.	2,000	2,000	2,000	130	140	150	8.41	11.00	9.00
N.J.	1,800	1,400	1,300	218	210	202	6.75	10.10	10.10
N.Y.	2,100	2,000	2,100	231	210	273	5.87	9.07	9.62
N.C.	3,500	3,100	3,700	217	242	215	8.60	9.30	9.10
Tex.	1,000	900	850	68	50	102	10.10	11.90	11.10
Va.	2,800	2,600	2,800	196	198	204	12.10	12.50	7.78
Total	16,000	15,100	15,750	1,504	1,595	1,679	7.96	9.53	9.58
Fall:									
Calif.	700	700	800	144	147	168	9.61	9.82	9.70
Fla.	6,100	7,400	7,600	580	888	722	8.88	9.45	8.38
S.C.	1,200	1,200	1,300	78	65	88	11.20	12.50	11.30
Tex.	2,800	2,700	2,700	147	176	176	12.40	9.77	8.25
Va.	1,200	1,700	2,100	78	102	137	15.60	13.80	10.70
Total	11,400	13,700	14,500	1,027	1,378	1,291	10.20	10.00	8.98
All groups	43,900	45,700	47,550	4,180	4,602	4,746	9.28	10.40	10.00
Hawaii	190	190	190	40	37	38	15.60	18.00	19.00
U.S.	44,090	45,890	47,740	4,220	4,639	4,784	9.34	10.40	10.10
<b>FOR PROCESSING</b>									
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Calif.	5,400	3,900	5,500	65,000	60,150	68,850	93.40	124.00	127.00
Colo.	2,200	2,500	2,400	16,050	23,560	17,750	112.00	100.00	93.60
Ind.	1,500	2,000	2,800	12,350	9,800	14,300	80.00	122.00	112.00
Md.	2,400	2,600	3,500	16,700	15,800	27,650	89.70	122.00	118.00
Mich.	26,400	27,400	27,600	107,450	115,900	129,200	88.20	125.00	124.00
Miss.	7,100	6,900	4,800	16,900	16,800	13,700	114.00	156.00	150.00
N.C.	27,500	28,800	29,500	85,000	69,100	79,800	105.00	138.00	133.00
Ohio	6,200	6,800	6,900	45,450	52,300	62,300	102.00	158.00	148.00
S.C.	8,700	8,300	9,200	26,800	20,780	27,450	87.60	115.00	117.00
Tex.	4,900	5,700	7,100	28,100	29,300	32,200	106.00	123.00	144.00
Va.	5,800	4,600	5,900	17,100	17,300	20,600	99.40	131.00	130.00
Wash.	1,100	1,600	1,800	10,450	16,150	18,500	99.60	112.00	130.00
Wis.	10,400	11,400	10,200	51,050	44,550	43,350	102.00	128.00	122.00
Other States <sup>2</sup>	17,930	19,510	23,170	100,400	105,600	118,600	108.00	136.00	129.00
U.S.	125,930	132,010	138,370	598,800	507,000	674,250	99.30	131.00	129.00
Grand total	170,020	177,900	186,110	809,800	828,950	913,450	<sup>3</sup> 122.00	<sup>3</sup> 152.00	<sup>3</sup> 148.00

<sup>1</sup> Preliminary.<sup>2</sup> Alabama, Arizona, Arkansas, Delaware, Florida, Georgia, Idaho, Illinois, Kansas, Kentucky, Louisiana, Massachusetts, Minnesota, Missouri, Nebraska, New Jersey, New York, Oklahoma, Oregon, Pennsylvania, South Dakota, and Tennessee.<sup>3</sup> Derived value per ton.

Statistical Reporting Service.

**Table 225.—Cucumbers, commercial crop: Area, yield, production, value per hundred-weight and per ton, total value, and pickle stocks, United States, 1959-75**

Year	For fresh market					For processing					Pickle stocks on hand Oct. 1 <sup>4</sup>
	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Area harvested	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		
				Per cwt.	Total				Per ton	Total	
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1959.....	52,480	77	4,067	5.76	22,463	98,960	3.33	329,820	50.85	16,772	294,500
1960.....	53,690	82	4,401	5.10	21,746	90,230	3.72	336,060	54.33	18,258	278,840
1961.....	49,690	92	4,500	5.14	23,161	103,100	3.97	408,930	55.77	22,804	300,230
1962.....	49,220	85	4,197	6.00	24,888	98,960	4.06	401,520	53.39	21,439	296,960
1963.....	52,590	92	4,860	5.20	24,703	107,720	4.33	466,690	55.36	25,834	450,990
1964.....	52,280	95	4,954	5.72	28,326	108,900	3.91	425,790	65.80	28,025	434,230
1965.....	50,500	98	4,932	5.92	29,209	108,210	3.97	429,220	76.00	32,603	441,680
1966.....	48,190	98	4,728	6.74	31,845	131,020	4.10	537,800	81.60	43,866	485,700
1967.....	50,390	99	4,990	6.37	31,787	156,200	3.84	599,350	91.20	54,662	572,400
1968.....	55,590	83	4,449	7.12	31,659	148,320	3.81	564,460	92.10	52,003	591,460
1969.....	45,840	91	4,422	7.21	31,861	135,020	3.83	517,000	91.90	47,534	548,500
1970.....	47,670	94	4,478	6.42	28,737	133,580	4.41	588,800	94.10	55,391	563,050
1971.....	46,550	93	4,326	7.57	32,742	127,600	4.41	563,100	93.20	52,461	522,300
1972.....	49,160	96	4,701	8.14	38,265	128,830	4.43	571,150	94.00	53,600	539,750
1973.....	44,090	96	4,220	9.34	39,431	125,930	4.76	598,800	99.30	59,448	501,000
1974.....	45,890	101	4,639	10.40	48,283	132,010	4.82	597,000	131.00	77,954	492,800
1975 <sup>5</sup> .....	47,740	100	4,784	10.10	48,358	138,370	4.87	674,250	129.00	86,730	502,800

<sup>1</sup> Excludes some quantities not marketed (1,000 hundredweight): 101 in 1964 and 13,630 tons for processing in 1965. Prior to 1964, includes some quantities not marketed which were excluded in computing value (1,000 hundredweight): 156 in 1959, 141 in 1960, 80 in 1961, 81 in 1961, 81 in 1962, and 106 in 1963.

<sup>2</sup> Fresh market price and value on f.o.b. basis.

<sup>3</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>4</sup> Stocks in hands of original salters of both salt and dill pickles, sold and unsold, in tanks and barrels, on Oct. 1. Beginning 1962, includes stocks of fresh-pack pickles.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 250.

**Table 226.—Eggplant, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1959-75**

Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	4,900	101	497	6.29	3,128	1968.....	2,900	146	424	10.70	4,520
1960.....	4,850	99	479	5.51	2,641	1969.....	3,350	143	478	8.62	4,120
1961.....	4,550	125	570	5.24	2,914	1970.....	3,000	156	467	8.03	3,749
1962.....	3,500	156	547	5.56	3,043	1971.....	2,770	158	437	9.18	4,013
1963.....	4,100	125	513	5.41	2,775	1972.....	3,100	168	522	8.68	4,530
1964.....	3,850	134	517	6.25	3,231	1973.....	2,800	188	527	9.80	5,164
1965.....	3,650	153	558	5.88	3,283	1974.....	3,250	186	605	11.60	7,042
1966.....	3,390	152	510	7.40	3,775	1975 <sup>5</sup> .....	3,350	213	714	11.40	8,113
1967.....	3,550	155	551	6.58	3,623						

<sup>1</sup> Excludes some quantities not marketed (1,000 hundredweight): 20 in 1964, 20 in 1965, and 21 in 1966. Includes 14,000 cwt. not marketed in 1961 which was excluded in computing value.

<sup>2</sup> Price and value on f.o.b. basis.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 252.

**Table 227.—Eggplant, commercial crop: Area, production, and value per hundredweight, by States, 1973-75**

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Fla. ....	350	450	350	74	97	132	11.70	10.40	13.60
Spring: Fla. ....	650	750	850	156	180	213	12.30	12.40	9.13
Summer: N.J. ....	1,200	1,300	1,100	192	182	182	7.45	11.10	11.70
Fall: Fla. ....	600	750	850	105	146	187	9.03	12.20	12.60
U.S. ....	2,800	3,250	3,350	527	605	714	9.80	11.60	11.40

<sup>1</sup> Preliminary.

Statistical Reporting Service.

**Table 228.—Escarole, commercial crop: Area, production, and value per hundredweight, by States, 1973-75**

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Fla. ....	2,900	2,900	2,600	450	392	416	8.66	8.17	10.50
Total .....	2,900	2,900	2,600	450	392	416	8.66	8.17	10.50
Spring:									
Fla. ....	1,600	1,400	1,400	256	203	203	10.70	12.20	11.90
N.J. ....	380	510	460	61	79	62	24.30	12.40	13.90
Ohio ....	200	200	100	22	14	12	34.00	20.20	20.00
Total .....	2,180	2,110	1,960	339	296	277	14.70	12.60	13.70
Summer:									
N.J. ....	820	790	740	139	142	130	16.00	12.60	12.80
Ohio ....	750	750	600	86	75	78	16.60	18.70	18.70
Total .....	1,570	1,540	1,340	225	217	208	16.20	14.70	15.00
Fall:									
Fla. ....	1,700	1,700	1,700	179	213	204	7.46	8.94	9.72
Ohio ....	50	50	100	6	5	7	15.10	23.60	20.00
Total .....	1,750	1,750	1,800	185	218	211	7.70	9.28	10.10
U.S. ....	8,400	8,300	7,700	1,199	1,123	1,112	11.00	10.80	11.80

<sup>1</sup> Preliminary.

Statistical Reporting Service.

**Table 229.—Escarole, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1959-75**

Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	8,060	126	1,010	5.90	4,466	1968.....	7,800	137	1,066	7.60	8,107
1960.....	7,850	129	1,015	5.12	4,784	1969.....	9,500	116	1,102	7.49	8,249
1961.....	8,100	126	1,020	5.19	4,898	1970.....	8,700	127	1,101	7.13	7,884
1962.....	8,200	120	980	6.47	6,339	1971.....	9,100	127	1,155	9.10	10,513
1963.....	8,700	125	1,087	5.34	5,555	1972.....	9,800	120	1,180	7.99	9,431
1964.....	8,800	113	953	6.65	6,808	1973.....	8,400	143	1,199	11.60	13,943
1965.....	10,200	99	1,012	5.91	5,979	1974.....	8,300	135	1,123	10.80	12,157
1966.....	10,450	109	1,143	5.80	6,632	1975 <sup>3</sup> .....	7,700	144	1,112	11.80	13,132
1967.....	9,450	110	1,122	6.21	6,965						

<sup>1</sup> Excludes the following quantities not marketed (1,000 hundredweight): 53 in 1964, 52 in 1965, and 40 in 1968. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 99 in 1959, 80 in 1960, 76 in 1961, and 46 in 1963. <sup>2</sup> Price and value on f.o.b. basis. <sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 254.

**Table 230.—Honeydew melons, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1959-75**

Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	8,860	141	1,251	5.58	6,982	1968.....	10,300	134	1,379	6.71	9,240
1960.....	9,900	139	1,379	4.95	5,827	1969.....	13,800	143	1,969	5.86	11,544
1961.....	9,500	139	1,322	5.64	7,454	1970.....	13,200	146	1,931	5.66	10,936
1962.....	9,500	130	1,237	4.63	5,731	1971.....	12,300	166	2,039	6.23	12,712
1963.....	8,150	150	1,299	5.81	7,553	1972.....	13,200	175	2,307	6.24	14,390
1964.....	9,800	134	1,312	5.49	7,206	1973.....	14,000	175	2,453	7.47	18,324
1965.....	10,300	145	1,496	5.62	8,411	1974.....	12,400	176	2,185	8.23	17,993
1966.....	9,100	134	1,216	6.63	8,062	1975 <sup>3</sup> .....	12,370	181	2,243	9.45	21,192
1967.....	11,300	140	1,577	5.82	9,186						

<sup>1</sup> Price and value on f.o.b. basis. <sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 256.

**Table 231.—Honeydew melons, commercial crop: Area, production, and value per hundredweight, by States, 1973-75**

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Spring:									
Tex.....	2,400	2,100	2,200	336	231	286	12.50	8.55	22.10
Summer:									
Ariz.....	1,200	900	950	222	171	162	9.86	12.50	10.30
Calif.....	9,900	8,700	8,500	1,782	1,653	1,615	6.23	7.80	7.48
Total.....	11,100	9,600	9,450	2,004	1,824	1,777	6.63	8.24	7.74
Fall:									
Ariz.....	100	100	120	17	16	16	10.00	8.67	7.80
Calif.....	400	600	800	96	114	164	6.91	7.44	6.08
Total.....	500	700	920	113	130	180	7.37	7.50	6.23
U.S.....	14,000	12,400	12,370	2,453	2,185	2,243	7.47	8.23	9.45

<sup>1</sup> Preliminary.

Statistical Reporting Service.

**Table 232.—Garlic, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1959-75 <sup>1</sup>**

Year	Area for harvest	Yield per acre	Production	Value		Year	Area for harvest	Yield per acre	Production	Value	
				Per cwt.	Total					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959	3,200	85	272	9.47	2,576	1968	6,400	125	800	8.99	7,192
1960	5,400	85	459	8.45	3,879	1969	7,300	120	876	8.44	7,397
1961	3,600	80	288	8.76	2,523	1970	5,600	130	728	8.39	6,111
1962	2,700	105	284	10.79	3,064	1971	5,700	130	481	9.32	4,488
1963	4,100	100	410	9.06	3,715	1972	5,100	130	663	9.84	6,525
1964	4,400	115	506	9.38	4,746	1973	6,900	130	897	11.70	10,522
1965	4,600	120	552	8.40	4,636	1974	9,000	130	1,170	12.20	14,265
1966	3,500	100	350	8.27	2,894	1975 <sup>2</sup>	10,800	110	1,188	11.30	13,435
1967	4,400	115	506	10.10	5,120						

<sup>1</sup> California only. Includes production for fresh market and processing.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1978*, table 238.**Table 233.—Lettuce, commercial crop: Area, yield, production, value per hundredweight, and total value, United States, 1959-75**

Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959	221,610	150	35,182	3.94	134,482	1968	220,980	200	44,273	4.51	199,845
1960	225,590	174	38,631	4.14	144,785	1969	228,370	196	44,744	5.40	241,764
1961	218,040	175	38,054	3.45	124,994	1970	234,790	197	46,328	4.83	223,949
1962	198,020	190	37,554	4.36	161,772	1971	216,550	219	47,369	6.31	298,766
1963	214,940	183	39,328	4.22	165,042	1972	219,680	221	48,640	5.73	278,736
1964	212,590	184	39,137	4.40	172,068	1973	224,850	225	50,581	7.41	374,923
1965	214,940	190	40,584	4.61	188,323	1974	228,020	225	51,394	6.92	355,536
1966	216,960	191	41,534	5.31	220,608	1975 <sup>3</sup>	227,560	230	52,284	6.86	358,836
1967	221,150	195	42,966	4.99	214,564						

<sup>1</sup> Excludes the following quantities not marketed (1,000 hundredweight): 7.2 in 1964; 46 in 1965; 673 in 1966; 124 in 1967; 735 in 1968; 576 in 1969; 915 in 1970; 338 in 1971; 82 in 1972; and 1,316 in 1973. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 1,047 in 1959; 3,744 in 1960; 1,557 in 1961; 446 in 1962; and 119.6 in 1963.<sup>2</sup> Price and value on f.o.b. basis.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1978*, table 260.



Table 234.—Lettuce, commercial crop: Area, production, and value per hundredweight, by States, 1973-75

Season and State	Area			Production <sup>1</sup>			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter:									
Ariz.:									
Yuma.....	9,400	17,900	10,800	2,115	3,401	1,998	7.35	5.21	7.48
Other.....	1,600	2,000	700	232	350	119	8.91	4.90	4.80
Calif.....	37,500	45,800	40,300	8,625	8,473	9,269	6.18	5.09	6.80
Fla.....	2,800	3,400	3,000	560	646	690	7.85	6.19	9.14
Tex.:									
S. Tex.....	3,600	3,900	3,500	648	741	788	5.49	5.10	7.00
Total.....	54,900	73,000	58,300	12,180	13,611	12,864	6.48	5.17	7.02
Spring:									
Ariz.:									
Yuma.....	2,900	.....	4,600	609	.....	989	10.60	.....	7.50
Other.....	9,500	6,400	6,500	1,425	1,884	1,690	12.20	7.95	6.72
Calif.....	36,900	36,400	44,000	9,364	10,010	11,000	12.20	8.91	8.57
Fla.....	1,600	1,900	2,100	296	304	347	10.20	8.62	8.75
N. J.....	1,700	1,700	1,700	298	272	255	14.80	10.10	7.10
N. Mex.....	1,200	1,300	1,200	294	254	162	15.70	9.33	8.78
N. Y.....	400	300	300	80	65	65	12.90	9.50	7.90
Total.....	54,200	48,200	60,400	12,596	12,480	14,508	12.20	8.10	5.95
Summer:									
Calif.....	34,700	38,000	40,500	<sup>2</sup> 9,716	10,640	11,138	6.22	6.11	6.32
Colo.....	4,700	4,400	4,300	1,175	1,034	968	7.06	6.00	6.62
Conn.....	250	250	210	31	33	30	18.30	10.40	10.30
Mass.....	350	370	350	51	50	56	15.30	10.80	10.50
Mich.....	1,400	1,500	1,300	273	263	195	7.68	8.60	9.06
N. J.....	500	600	500	78	111	95	6.31	6.87	7.28
N. Y.....	3,200	2,900	2,900	640	570	551	9.82	8.94	8.50
Ohio.....	1,000	800	700	130	112	91	21.90	23.40	21.50
Oreg.....	600	550	600	108	102	114	11.10	11.10	11.90
Tex.:									
High Plains.....	200	.....	.....	25	.....	.....	4.45	.....	.....
Wash.....	1,300	1,300	1,200	202	215	204	6.71	4.46	6.06
Wis.....	1,100	1,100	900	275	220	108	6.70	7.80	9.98
Total.....	49,300	51,770	53,460	12,704	13,350	13,550	6.79	6.49	6.69
Fall:									
Ariz.:									
Yuma.....	12,800	9,600	9,200	2,432	1,988	1,794	4.08	6.42	7.60
Other.....	9,900	6,800	7,000	1,884	1,190	1,260	4.22	8.63	8.34
Calif.....	34,300	30,500	31,100	7,375	7,320	6,842	4.06	8.15	7.55
Fla.....	1,700	2,000	1,900	204	250	228	5.59	8.68	9.84
N. J.....	900	800	900	153	160	180	5.82	10.80	8.36
N. Mex.....	4,200	3,200	3,500	903	704	753	4.75	10.60	8.53
Tex.:									
High Plains.....	1,400	800	900	301	152	171	5.00	9.83	10.40
S. Tex.....	800	900	400	92	141	64	5.70	7.20	8.00
Total.....	66,000	54,600	54,900	13,044	11,888	11,292	4.21	8.11	8.00
All groups.....	224,400	227,570	227,060	50,524	51,338	52,214	7.40	6.91	6.85
Hawaii.....	450	450	500	57	56	70	17.10	17.00	17.60
U.S.....	224,850	228,020	227,560	50,581	51,394	52,284	7.41	6.92	6.86

<sup>1</sup> Preliminary.<sup>2</sup> Excludes the following quantity not harvested or not marketed because of economic conditions (1,000 hundredweight): 1973—summer, California, 1,316.

Statistical Reporting Service.

**Table 235.—Onions, commercial crop: Area, production, shrinkage and loss, and value per hundredweight, by States, 1973-75 <sup>1</sup>**

Season and State	Area			Production			Shrinkage and loss <sup>2</sup>			Value per unit		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Spring:												
Aris.....	1,600	2,000	1,400	768	820	686				8.84	3.91	9.23
Calif.....	5,400	5,400	4,600	1,512	1,809	1,587				9.94	4.84	11.70
Tex.....	9,500	21,000	17,000	3,120	3,570	2,975				16.50	5.01	12.10
Total.....	26,500	28,400	23,000	5,400	6,199	5,248				13.60	4.81	11.60
Summer:												
Non-storage:												
N. J.....	1,200	900	700	168	153	95				7.38	8.68	12.40
N. Mex.....	3,700	3,300	3,000	1,073	1,122	1,005				7.20	6.54	15.70
Tex.....	6,500	6,100	5,200	1,820	1,586	1,404				7.99	6.46	17.30
Wash.....	550	500	500	204	200	200				5.68	3.98	13.00
Non-storage total.....	11,950	10,800	9,400	3,265	3,061	2,704				7.56	6.44	16.20
Storage:												
Colo.....	4,800	5,100	5,300	1,392	1,479	1,643	242	258	246	7.72	5.35	10.80
Idaho.....	4,900	4,500	4,500	2,475	2,070	2,025	426	402	407	7.30	4.96	8.25
Ind.....	900	600	400	270	156	112	38	14	15	6.92	4.44	8.00
Mich.....	6,600	6,900	6,800	2,046	2,139	1,768	246	222	176	7.40	5.00	8.58
Minn.....	950	750	750	271	281	165	43	51	40	6.22	4.30	7.35
N. Y.....	13,600	13,700	13,500	2,992	3,973	3,443	449	795	516	7.15	6.70	11.00
Ohio.....	890	480	580	174	137	215	14	12	22	7.54	4.91	9.50
Oreg. (east).....	5,600	5,400	5,300	2,856	2,484	2,475	490	492	498	7.30	4.96	8.25
Oreg. (west).....	2,100	2,100	2,100	1,071	1,092	1,092	62	142	194	7.30	3.13	7.50
Utah.....	1,100	1,300	1,300	242	390	312	36	59	53	5.54	3.85	8.00
Wash.....	1,100	1,600	1,300	429	640	553	100	148	100	5.66	4.57	7.70
Wis.....	1,400	1,300	1,200	392	364	312	22	84	54	7.39	4.69	10.40
Storage total.....	43,640	43,730	43,230	14,610	15,205	14,115	2,168	2,679	2,231	7.23	5.24	9.24
Total summer.....	55,590	54,530	52,630	17,875	18,266	16,819	2,168	2,679	2,231	7.30	5.47	10.50
Calif. <sup>4</sup> .....	22,800	26,400	27,000	6,384	8,580	9,315	155	248	251	3.05	3.79	4.77
U.S.....	104,890	109,330	102,630	29,659	33,045	31,382	2,323	2,927	2,482	7.57	4.87	8.92

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing.<sup>2</sup> Preliminary.<sup>3</sup> Summer storage crop only.<sup>4</sup> Summer crop; primarily for processing.

Statistical Reporting Service.

Table 236.—Onions, commercial crop: Area, yield, production, shrinkage and loss, value per hundredweight, total value, stocks, and foreign trade, United States, 1959-76 <sup>1</sup>

Year	Stocks in storage Jan. 1			Area for harvest	Yield per acre	Production <sup>2</sup>	Shrinkage and loss	Value <sup>4</sup>		Foreign trade, year beginning July	
	In common storage <sup>3</sup>	In cold storage	Total					Per cwt.	Total	Domestic exports	Imports
	1,000 cwt.	1,000 cwt.	1,000 cwt.	Acres	Cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	1,000 cwt.
1959	3,852	512	4,364	113,530	226	25,609	3,329	2.52	64,756	1,364	314
1960	4,891	424	5,315	102,580	258	26,457	2,976	2.44	66,367	1,190	437
1961	4,883	409	5,292	91,340	258	23,600	2,219	4.05	86,365	865	787
1962	4,123	262	4,387	96,330	268	25,789	2,731	2.85	65,794	1,451	390
1963	2,668	359	3,027	95,650	270	25,781	2,393	3.51	82,197	969	515
1964	4,389	274	4,663	99,660	254	25,267	2,375	2.86	65,412	1,105	433
1965	4,553	291	4,844	97,170	289	28,078	3,828	3.21	77,945	1,138	552
1966	5,544	250	5,794	93,780	264	24,723	2,247	4.89	107,201	1,675	567
1967	4,079	206	4,285	102,680	278	28,579	2,210	3.95	104,113	1,318	921
1968	4,699	202	4,901	105,920	272	28,760	3,137	3.60	92,390	1,193	514
1969	5,301	214	5,515	100,000	282	28,234	2,239	4.13	107,450	1,514	837
1970	4,351	155	4,506	101,000	302	30,493	3,558	3.67	98,752	1,398	500
1971	5,470	180	5,650	98,800	302	29,803	2,627	3.88	105,330	1,280	500
1972	4,810	170	4,980	94,470	300	28,355	2,457	6.48	157,715	1,340	1,458
1973	3,961	77	4,038	104,890	283	29,659	2,323	7.57	207,046	1,773	1,079
1974	4,745	81	4,826	109,330	302	33,045	2,927	4.87	146,754	1,583	909
1975	5,079	80	5,159	102,630	306	31,382	2,482	8.92	257,848		
1976	4,100	88	4,188								

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing. <sup>2</sup> Grower and local dealer stocks. <sup>3</sup> Excludes the following quantities not marketed (1,000 hundredweight): 644 in 1964, 257 in 1967, and 39 in 1970. Prior to 1964, includes the following quantities not harvested which were excluded in computing value (1,000 hundredweight): 573 in 1959, 390 in 1960, and 35 in 1961. <sup>4</sup> Price and value on f.o.b. basis. <sup>5</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 263. Foreign trade data from reports of the U.S. Department of Commerce.

Table 237.—Peas, green, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1959-75

Year	For fresh market					For processing				
	Area for harvest	Yield per acre	Production	Value <sup>1</sup>		Area harvested	Yield per acre	Production	Value <sup>2</sup>	
				Per cwt.	Total				Per ton	Total
	Acres	Cwt. <sup>3</sup>	1,000 cwt. <sup>3</sup>	Dollars	1,000 dollars	Acres	Pounds <sup>4</sup>	Tons <sup>4</sup>	Dollars	1,000 dollars
1959	7,350	37	273	10.17	2,777	346,730	2,730	473,200	87.89	41,591
1960	6,650	37	244	9.30	2,269	345,990	2,575	445,360	86.02	38,311
1961	6,100	40	244	9.56	2,332	401,480	2,543	510,510	85.16	43,984
1962	5,300	43	229	10.44	2,390	407,090	2,587	525,640	84.88	44,700
1963	4,750	39	183	10.78	1,972	422,170	2,447	516,560	85.36	44,062
							Tons <sup>5</sup>			
1964	4,550	45	203	10.10	2,041	417,410	1.16	484,050	96.90	46,896
1965	3,100	39	120	11.20	1,338	441,630	1.37	603,310	99.80	60,199
1966	2,000	35	70	13.30	932	434,080	1.18	510,100	105.00	53,329
1967	1,800	38	68	12.60	854	455,220	1.29	590,750	109.00	64,296
1968	2,000	30	59	15.00	884	452,090	1.29	582,600	107.00	62,370
1969						404,150	1.30	524,400	106.00	55,699
1970						383,860	1.24	476,250	109.00	51,888
1971						382,910	1.36	520,350	107.00	55,924
1972						377,670	1.36	511,950	112.00	57,500
1973						420,590	1.19	500,850	119.00	59,694
1974						417,700	1.35	564,460	165.00	110,328
1975 <sup>6</sup>						453,450	1.30	561,400	219.00	122,780

<sup>1</sup> Fresh market price and value on f.o.b. basis. <sup>2</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving plant. <sup>3</sup> In the shell. <sup>4</sup> Shelled basis; 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas. <sup>5</sup> Beginning 1964, processing yield on tonnage basis. <sup>6</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 264.

**Table 238.—Peas, green (for processing), commercial crop: Area, production, and value per ton, by States, 1973-75**

State	Area			Production <sup>2</sup>			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Calif.....	8,500	11,900	10,800	15,550	21,550	22,200	123.00	164.00	184.00
Colo.....	320	530	340	350	500	550	129.00	234.00	242.00
Del.....	8,800	11,900	10,900	10,450	18,100	13,300	117.00	183.00	235.00
Idaho.....	23,900	12,000	13,500	20,100	13,700	15,200	110.00	234.00	236.00
Md.....	6,500	6,000	5,700	7,550	8,700	6,900	129.00	167.00	256.00
Mich.....	3,200	3,800	3,800	3,850	5,100	5,700	119.00	154.00	161.00
Minn.....	74,400	68,500	70,800	99,700	81,300	79,600	113.00	217.00	234.00
N.Y.....	6,300	6,900	6,400	9,800	10,400	8,800	110.00	205.00	218.00
Oreg.....	50,600	43,000	49,100	37,450	52,900	55,000	119.00	203.00	208.00
Wash.....	73,000	76,400	80,400	121,200	120,700	126,850	123.00	210.00	216.00
Wis.....	123,200	129,800	133,100	121,950	172,650	161,200	120.00	174.00	211.00
Other States <sup>3</sup> .....	41,870	46,070	48,610	52,800	58,800	66,100	123.00	204.00	238.00
U.S.....	420,590	417,700	433,450	500,850	561,400	561,400	119.00	195.00	219.00

<sup>1</sup> Preliminary.<sup>2</sup> Shelled basis: 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.<sup>3</sup> Illinois, Iowa, Maine, Montana, New Jersey, North Carolina, Ohio, Pennsylvania, Tennessee, Utah, Virginia, and Wyoming.

Statistical Reporting Service.

**Table 239.—Peppers, green, commercial crop: Area, yield, production, value per hundred-weight, and total value, United States, 1959-75 <sup>1</sup>**

Year	Area for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Year	Area for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>	
				Per cwt.	Total					Per cwt.	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	46,590	71	3,318	9.08	30,116	1965.....	51,620	95	4,916	10.50	51,538
1960.....	45,880	79	3,633	7.97	28,488	1969.....	51,600	85	4,361	12.10	52,720
1961.....	47,230	84	3,989	7.76	30,514	1970.....	47,960	81	3,872	11.60	45,016
1962.....	43,280	86	3,715	8.67	32,223	1971.....	47,450	84	3,980	12.40	49,259
1963.....	44,110	90	3,985	7.83	31,193	1972.....	46,500	90	4,190	12.70	58,219
1964.....	43,050	90	3,874	9.73	37,710	1973.....	47,930	99	4,738	13.90	65,739
1965.....	45,530	85	3,891	9.82	38,222	1974.....	48,640	108	5,231	14.50	76,021
1966.....	48,470	83	4,024	10.20	41,227	1975 <sup>4</sup> .....	49,880	104	5,200	16.50	85,982
1967.....	46,990	92	4,328	10.60	45,892						

<sup>1</sup> Mostly for fresh market use, but includes some quantities used for processing.<sup>2</sup> Excludes the following quantities not marketed (1,000 hundredweight): 17 in 1964, 96 in 1965, and 62 in 1966.<sup>3</sup> Price and value on f.o.b. basis.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 266.

## FOOTNOTES FOR TABLE 241

<sup>1</sup> Excludes 78,000 cwt. not marketed in 1967. Prior to 1967, includes the following quantities unharvested and/or not marketed which were excluded in computing price and value (1,000 hundredweight): 248 in 1959, 48 in 1961, 333 in 1963, 310 in 1965, 78 in 1967, and 1,369 in 1971.<sup>2</sup> Obtained by weighting States prices by quantity sold.<sup>3</sup> Prices are of eastern potatoes weighted by unloads, seasons September-May. Price data are for Maine and Long Island potatoes only.<sup>4</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 268.

**Table 240.—Peppers, green, commercial crop: Area, production, and value per hundred-weight, by States, 1973-75 <sup>1</sup>**

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
Winter:									
Fla. ....	4,300	5,300	5,300	473	636	716	17.90	15.50	22.90
Total .....	4,300	5,300	5,300	473	636	716	17.90	15.50	22.90
Spring:									
Calif. ....	500	700	500	78	126	63	20.50	22.30	30.60
Fla. ....	6,600	5,500	6,600	792	688	825	16.70	22.20	17.70
La. ....	1,400	1,300	1,400	42	63	63	19.80	19.60	20.60
Tex. ....	1,600	2,000	2,000	141	156	142	21.60	26.80	23.70
Total .....	10,100	9,500	10,500	1,053	1,033	1,093	17.80	22.70	19.70
Summer:									
Calif. ....	5,200	4,300	3,800	884	817	685	7.81	10.30	11.60
Mass. ....	530	540	480	34	38	46	16.90	15.30	15.50
Mich. ....	1,500	1,700	2,000	102	107	150	13.00	15.00	12.40
N.J. ....	6,200	6,200	5,600	403	409	448	12.40	11.80	12.90
N.C. ....	7,400	7,800	8,000	326	328	280	11.10	11.10	16.30
Ohio. ....	1,100	1,000	800	94	95	96	13.10	10.30	15.50
Tex. ....	1,200	1,200	1,800	104	60	99	15.50	16.60	18.00
Total .....	23,130	22,740	22,180	1,947	1,854	1,784	10.40	11.30	13.40
Fall:									
Calif. ....	4,100	4,900	4,300	759	980	860	9.76	9.40	12.70
Fla. ....	2,600	3,000	3,300	260	360	413	22.70	18.60	18.90
N.J. ....	1,000	1,000	1,000	70	80	70	10.20	8.90	11.80
Tex. ....	2,700	2,200	3,300	176	286	264	24.30	17.50	17.50
Total .....	10,400	11,100	11,900	1,265	1,706	1,607	14.50	12.70	15.10
U.S. ....	47,930	48,640	49,880	4,738	5,231	5,200	13.90	14.50	16.50

<sup>1</sup> Monthly for fresh market use, but includes some quantities used for processing.<sup>2</sup> Preliminary.

Statistical Reporting Service.

**Table 241.—Potatoes: Area, yield, production, value, and foreign trade, United States, 1959-75**

Year	Area planted	Area harvested	Yield per harvested acre	Production <sup>1</sup>	Season average price per cwt. received by farmers <sup>2</sup>	Value of production	Wholesale price per cwt. at New York <sup>3</sup>	Foreign trade, year beginning July	
								Domestic exports	Imports for consumption
	1,000 acres	1,000 acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Dollars	1,000 cwt.	1,000 cwt.
1959 .....	1,354	1,331	184	245,272	2.27	555,889	3.52	4,028	595
1960 .....	1,490	1,386	185	257,104	2.00	513,426	2.86	2,307	715
1961 .....	1,511	1,480	198	293,166	1.36	399,633	2.34	2,347	871
1962 .....	1,378	1,347	197	264,810	1.67	441,063	2.52	3,339	912
1963 .....	1,337	1,323	205	271,158	1.78	482,554	3.36	1,699	1,490
1964 .....	1,311.3	1,271.9	190	241,076	3.50	846,017	4.91	1,817	3,482
1965 .....	1,418.4	1,383.1	210	291,109	2.53	730,527	3.52	2,855	1,129
1966 .....	1,497.6	1,462.6	210	307,242	2.04	622,581	3.17	2,247	2,743
1967 .....	1,499.1	1,459.9	209	305,766	1.87	567,557	2.63	3,592	1,283
1968 .....	1,414.5	1,385.3	214	295,401	2.23	657,202	3.17	2,569	2,636
1969 .....	1,457.6	1,415.5	221	312,418	2.24	697,104	3.77	2,971	1,846
1970 .....	1,449.9	1,421.3	229	325,752	2.21	714,938	3.58	2,928	1,230
1971 .....	1,432.4	1,391.3	230	319,354	1.90	602,998	3.45	3,241	1,098
1972 .....	1,300.3	1,253.8	236	295,955	3.01	894,393	5.74	4,430	759
1973 .....	1,328.1	1,304.6	230	299,410	4.89	1,467,686	8.54	4,975	1,874
1974 .....	1,421.0	1,390.8	246	342,060	4.01	1,360,423	4.15	4,845	1,453
1975 <sup>4</sup> .....	1,399.2	1,287.0	251	315,647	4.81	1,519,837	4.62	.....	.....

See footnotes on page 174.

Table 242.—Potatoes: Area, production, and season average price per hundredweight received by farmers, by States, 1973-75

Season and State	Area harvested			Production			Price for crop of—		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974 <sup>1</sup>	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	Dollars	Dollars
Winter:									
Calif.	4.9	4.4	4.9	1,078	1,166	1,054	4.20	7.30	5.55
Fla.	9.1	9.3	9.4	1,775	1,767	1,833	6.35	10.20	5.22
Total	14.0	13.7	14.3	2,853	2,933	2,887	5.55	9.10	-----
Spring:									
Ala.	11.0	12.5	10.6	1,298	1,813	1,378	9.15	9.75	8.48
Aris.	9.9	8.6	6.2	2,079	2,236	1,519	5.05	5.25	6.00
Calif.	34.7	35.5	27.6	11,378	13,668	10,488	5.80	6.55	6.35
Fla.	19.0	18.8	16.2	3,420	3,290	3,159	5.05	6.10	4.32
Hastings	2.1	2.8	1.9	315	476	332	5.50	9.75	4.54
Other	2.3	2.8	2.6	191	232	182	6.15	7.00	4.50
La.	2.0	2.0	1.9	170	190	171	3.20	9.30	8.50
Miss.	11.2	13.0	12.0	1,624	2,145	1,920	8.50	8.25	9.23
N.C.	6.7	7.4	5.5	838	962	823	7.30	11.30	5.81
Tex.	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total	98.9	103.4	84.5	21,213	25,032	19,994	6.05	6.95	-----
Summer:									
Ala.	8.0	10.5	9.0	1,000	1,523	1,350	9.85	6.70	8.30
Calif.	9.5	9.9	8.2	3,040	3,465	3,034	6.10	5.25	5.50
Colo.	6.5	6.6	7.2	1,430	1,815	1,872	3.05	3.00	3.18
Del.	6.8	6.8	5.7	1,326	1,530	941	7.15	5.00	5.80
Ill.	1.8	1.6	2.0	270	248	390	4.00	4.25	4.10
Ind.	1.0	1.1	.8	130	209	144	8.45	5.80	6.88
Iowa	2.6	3.3	3.1	455	600	620	4.50	3.85	4.90
Md.	2.0	2.0	1.8	320	294	306	7.20	5.10	5.90
Mich.	8.0	8.4	7.4	1,120	1,506	1,406	5.95	4.40	5.23
Minn.	7.4	8.5	8.1	1,850	2,125	2,106	3.95	4.30	4.90
Nebr.	2.4	2.6	2.5	408	390	400	3.00	2.80	4.20
N.J.	9.3	9.0	7.0	1,721	2,430	1,365	5.63	4.00	5.07
N. Mex.	3.2	4.2	3.5	832	840	700	3.40	2.95	2.85
N.C.	3.0	4.5	4.0	390	608	480	7.85	5.95	5.75
Ohio	2.8	2.9	2.9	420	551	479	5.75	4.95	5.20
Tenn.	4.2	6.0	5.0	336	540	425	8.25	7.80	7.50
Tex.	12.0	10.2	8.6	2,940	2,244	2,150	7.40	8.20	7.92
Va.	31.0	31.0	25.0	3,255	4,030	2,400	8.40	5.20	6.20
W. Va.	3.6	4.2	3.7	256	323	296	6.20	5.80	7.05
Total	125.1	133.3	115.5	21,478	25,421	20,824	6.30	5.10	-----
Fall:									
Calif.	20.5	20.7	18.4	6,253	6,417	6,164	5.25	4.85	6.20
Colo.	30.5	34.0	32.5	8,235	8,840	8,613	5.45	2.40	4.15
Conn.	2.6	2.6	2.4	572	598	552	6.50	3.50	6.00
Idaho:									
10 S.W. counties	36.0	39.0	33.0	11,520	11,505	10,065	3.85	3.80	4.15
Other counties	287.0	303.0	289.0	67,445	69,690	65,025	-----	-----	-----
Ind.	5.5	5.3	6.0	1,228	1,166	1,500	5.50	4.75	7.25
Maine	137.0	140.0	122.0	28,770	36,400	26,840	7.25	2.90	6.10
Mass.	3.7	4.0	3.5	592	800	718	4.90	3.50	6.00
Mich.	32.0	34.0	29.0	7,530	8,330	6,670	6.15	4.10	6.20
Minn.	82.0	85.0	87.0	13,120	15,300	9,690	3.95	3.05	4.20
Mont.	6.8	7.0	7.6	1,462	1,750	1,748	10.80	4.95	6.50
Nebr.	4.4	4.8	4.9	1,012	1,152	1,127	4.35	4.20	4.50
Nev. <sup>2</sup>	-----	8.5	12.5	-----	3,188	4,125	-----	2.55	3.10
N.H.	.6	.7	.4	102	144	92	7.20	3.50	6.00
N.Y.:									
Long Island	25.0	27.0	23.3	5,375	6,750	6,058	5.75	2.65	5.90
Upstate	29.0	26.8	24.0	6,760	6,985	5,760	4.68	4.10	4.35
N. Dak.	132.0	135.0	110.0	19,140	22,950	17,600	4.00	3.15	4.30
Ohio	9.0	9.5	8.7	1,800	2,060	1,914	6.60	4.25	6.20
Oreg.:									
Mahheur counties	13.5	12.8	9.5	4,995	3,904	3,183	2.25	3.65	3.25
Other counties	28.4	37.2	42.6	10,934	13,578	19,596	4.60	3.55	4.20
Pa.	30.0	32.0	29.0	6,300	7,360	6,815	6.15	3.90	6.10
R.I.	4.3	4.4	4.2	796	1,034	987	4.10	4.00	4.35
S. Dak.	5.7	6.3	5.2	770	871	598	3.15	3.40	3.10
Utah	5.0	5.3	5.8	1,100	1,481	1,508	3.30	3.80	3.70
Vt.	1.0	1.0	.9	150	220	212	8.50	3.50	6.00
Wash.	82.0	98.6	105.0	35,260	41,160	48,300	2.90	3.65	3.70
Wis.	47.0	50.0	40.5	11,515	14,000	14,850	6.40	3.65	5.90
Wyo.	6.1	6.5	6.8	1,220	1,528	1,632	4.75	3.00	3.40
Total	1,066.6	1,140.4	1,042.7	253,866	288,674	271,942	4.65	3.60	-----
U.S.	1,304.6	1,390.8	1,257.0	299,410	342,060	315,647	4.89	4.01	4.81

See footnotes on page 175.

Table

1945.....  
1946.....  
1947.....  
1948.....  
1949.....  
1970.....  
1971.....  
1972.....  
1973.....  
1974.....  
1975.....

<sup>1</sup> Nevada  
<sup>2</sup> See table  
<sup>3</sup> Beginning  
<sup>4</sup> April 1

Statistic

Table

Calif.  
Colo.  
Conn.  
Idaho.  
Ind.  
Maine  
Mass.  
Mich.  
Minn.  
Mont.  
Nebr.  
N.H.  
N.Y.  
Long Is.  
Upstate  
N. Dak.  
Ohio  
Oreg.  
Pa.  
R.I.  
S. Dak.  
Tah.  
Vt.  
Wash.  
Wis.  
Wyo.  
Other States

Total

<sup>1</sup> Nevada  
<sup>2</sup> Preliminary  
<sup>3</sup> Stocks  
<sup>4</sup> Rhode

Statistic



Table 243.—Fall potatoes: Production and total stocks held by growers and local dealers, 25 States,<sup>1</sup> 1965-75

Crop year	Production	Total stocks <sup>2</sup>				
		Dec. 1	Following year			
			Jan. 1	Feb. 1	Mar. 1	Apr. 1
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1965.....	216,749	147,780	124,170	68,670	74,905	.....
1966.....	228,442	153,550	128,050	103,630	79,632	.....
1967.....	231,656	161,500	139,170	112,640	86,405	.....
1968.....	221,906	152,810	130,350	104,995	81,940	.....
1969.....	239,460	162,800	138,140	111,510	87,620	.....
1970.....	253,525	175,145	150,030	122,830	96,780	.....
1971 <sup>3</sup> .....	266,686	176,340	151,400	124,370	98,480	.....
1972.....	248,841	158,440	134,320	107,165	83,305	488,185
1973.....	253,866	157,802	133,585	106,600	81,150	55,865
1974.....	288,674	187,715	162,900	133,245	104,051	75,865
1975.....	271,942	180,930	152,920	125,360	99,105	67,250

<sup>1</sup> Nevada production included beginning with the 1974 crop; Nevada stocks not included to avoid disclosures.<sup>2</sup> See table 244 for States included.<sup>3</sup> Beginning 1971, late summer production for New York (Long Island), Wisconsin, and Washington has been classified as "fall."<sup>4</sup> Apr. 1 stocks estimated beginning with 1972 crop year.

Statistical Reporting Service.

Table 244.—Fall potatoes: Total stocks held by growers and local dealers, 24 States, crop of 1974 and 1975<sup>1</sup>

State	Crop of 1974					Crop of 1975 <sup>2</sup>				
	Dec. 1, 1974	Jan. 1, 1975	Feb. 1, 1975	Mar. 1, 1975	Apr. 1, 1975	Dec. 1, 1975	Jan. 1, 1976	Feb. 1, 1976	Mar. 1, 1976	Apr. 1, 1976
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Calif.....	3,950	3,200	2,350	1,800	1,300	4,350	3,350	2,500	1,950	1,300
Colo.....	6,300	5,350	4,300	3,400	2,350	6,150	4,950	3,750	2,900	1,800
Conn.....	470	235	120	( <sup>3</sup> )	( <sup>3</sup> )	240	145	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Idaho.....	58,000	52,500	46,500	40,000	32,000	60,000	53,800	46,900	41,000	33,000
Ind.....	225	140	70	( <sup>3</sup> )	( <sup>3</sup> )	335	245	140	95	60
Maine.....	29,100	25,800	21,500	17,100	13,000	20,800	18,000	15,000	12,000	7,400
Mass.....	470	300	170	( <sup>3</sup> )	( <sup>3</sup> )	410	300	150	( <sup>3</sup> )	( <sup>3</sup> )
Mich.....	4,500	3,400	2,500	1,800	1,200	3,800	2,900	2,000	1,500	800
Minn.....	11,700	10,500	8,100	5,300	3,200	8,000	6,400	5,400	3,700	1,900
Mont.....	1,800	1,450	1,430	1,400	1,200	1,600	1,580	1,520	1,410	1,250
Neb.....	750	600	475	375	225	970	825	620	480	240
N.H.....	80	65	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	60	50	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
N.Y.:.....										
Long Island.....	3,000	2,100	1,200	600	200	2,800	1,950	1,200	700	230
Upstate.....	4,200	3,300	2,400	1,600	900	3,000	2,200	1,650	900	510
N. Dak.....	16,700	13,800	10,250	7,400	4,750	12,800	10,400	7,900	5,400	2,500
Ohio.....	950	650	400	250	120	900	580	350	170	80
Oreg.....	9,300	7,600	6,200	4,920	3,275	13,500	11,800	9,800	7,300	4,150
Pa.....	4,150	3,300	2,365	1,565	767	3,550	2,450	1,650	1,035	550
R.I.....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
S. Dak.....	320	300	170	140	( <sup>3</sup> )	440	310	190	100	70
Utah.....	1,040	820	570	240	100	1,090	790	620	420	140
Vt.....	135	110	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	135	90	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wash.....	22,500	20,500	16,800	12,800	8,900	27,900	24,100	19,900	15,000	10,000
Wisc.....	7,100	5,900	4,500	2,600	1,700	6,850	5,000	3,500	2,300	1,000
Wyo.....	1,275	980	670	430	290	1,120	710	555	485	220
Other States.....	.....	.....	145	328	288	.....	.....	165	170	50
Total.....	187,715	162,900	133,245	104,051	75,865	180,930	152,920	125,360	99,105	67,250

<sup>1</sup> Nevada not included to avoid disclosure.<sup>2</sup> Preliminary.<sup>3</sup> Stocks included in "Other States" total.<sup>4</sup> Rhode Island stocks included in Connecticut.

Statistical Reporting Service.



Table 245.—Potatoes: Area, yield, and production in specified countries, 1973-75<sup>1</sup>

Continent and country	Area			Yield per hectare			Production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:									
Canada.....	106	115	106	20	22	20	2,158	2,501	2,106
Mexico.....	40	40	40	11	12	12	450	450	480
United States.....	528	563	509	26	28	28	13,580	15,515	14,318
Total.....	674	718	655	24	26	26	16,188	18,476	16,904
Europe:									
Austria.....	84	82	89	25	24	23	2,117	1,996	1,879
Belgium and Luxembourg.....	52	50	45	28	36	29	1,476	1,796	1,306
Denmark.....	32	33	31	23	27	22	748	903	675
Finland.....	46	47	49	15	11	14	680	525	680
France.....	318	284	311	24	27	27	7,459	7,615	8,905
Germany, West.....	480	468	411	28	31	26	13,676	14,548	10,453
Greece.....	55	56	57	14	15	14	797	813	820
Ireland.....	48	40	40	28	28	28	1,352	1,111	1,000
Italy.....	182	180	178	16	16	17	2,947	2,903	2,935
Netherlands.....	157	142	151	37	43	33	5,771	6,095	5,063
Norway.....	29	30	25	23	28	17	672	847	437
Portugal.....	109	112	107	10	10	9	1,086	1,114	923
Spain.....	409	407	376	14	14	14	5,579	5,893	5,272
Sweden.....	46	47	41	20	27	20	908	1,257	818
Switzerland.....	26	25	25	39	43	40	1,025	1,085	1,066
United Kingdom.....	225	215	204	30	32	22	7,808	6,790	4,536
Total Western Europe.....	2,295	2,218	2,120	23	25	21	53,067	55,091	44,842
Czechoslovakia.....	305	280	250	17	16	14	5,087	4,522	3,889
Germany, East.....	650	640	610	18	21	13	11,401	13,404	8,200
Poland.....	2,678	2,684	2,600	19	18	18	51,928	48,519	46,460
Yugoslavia.....	317	321	314	9	10	8	2,974	3,127	2,866
Other Eastern Europe.....	417	434	421	10	13	10	4,135	5,824	4,398
Total Eastern Europe.....	4,367	4,359	4,195	17	17	15	75,525	75,396	64,903
Total Europe.....	6,662	6,577	6,315	19	20	17	128,592	130,487	109,835
U.S.S.R.....	8,017	7,983	7,912	13	10	11	108,201	81,022	88,480
Australia.....	34	40	57	19	18	20	636	725	750
Asia:									
India.....	505	543	594	9	9	10	4,451	4,861	6,200
Japan.....	147	139	140	23	21	24	3,413	2,942	3,300
South America:									
Argentina.....	124	111	111	12	16	12	1,535	1,820	1,350
Brazil.....	189	187	190	7	9	9	1,337	1,672	1,669
Chile.....	68	93	72	9	11	10	624	1,012	738
Total.....	381	391	373	9	12	10	3,496	4,504	3,757
Grand total.....	16,420	16,391	16,026	16	15	14	264,977	243,017	229,226

<sup>1</sup> Years shown refer to year of harvest in the Northern Hemisphere and include the harvest immediately following in the Southern Hemisphere.

<sup>2</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

## FOOTNOTES FOR TABLE 242

<sup>1</sup> Preliminary.

<sup>2</sup> First year estimates. Price not published to avoid disclosure of individual operations.

Statistical Reporting Service.

Table 246.—Potatoes: Production, seed used, and farm disposition, United States, 1962-74

Year	Production <sup>1</sup>	Total used for seed <sup>2</sup>	Disposition on farms where grown			
			For seed <sup>3</sup>	Shrinkage and loss <sup>4</sup>	For household use	Sold from farms <sup>5</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1962	264,810	20,084	5,955	16,967	3,955	237,933
1963	271,158	19,884	5,911	16,600	3,400	245,247
1964	241,076	21,389	7,249	12,208	2,776	218,846
1965	291,109	23,453	6,398	19,608	2,512	262,591
1966	307,242	24,343	7,952	31,128	2,202	265,960
1967	305,766	23,398	7,301	25,515	2,005	271,145
1968	295,401	24,479	6,851	21,039	1,768	265,743
1969	312,418	24,490	6,851	24,218	1,544	270,805
1970	325,752	24,257	6,886	25,408	1,403	292,055
1971	319,354	22,269	8,946	27,910	( <sup>6</sup> )	282,498
1972	295,955	25,820	7,936	19,968	—	268,051
1973	299,410	25,160	6,563	18,352	—	274,495
1974 <sup>7</sup>	341,097	23,517	6,565	32,394	—	302,138

<sup>1</sup> Excludes the following quantities not harvested or not marketed (1,000 hundredweight): 310 in 1966, 78 in 1967, and 1,399 in 1971. Includes 333,000 cwt. in 1963 not harvested or not marketed because of low prices.

<sup>2</sup> Includes seed purchased and seed used on farms where grown.

<sup>3</sup> Changed to "For seed, feed, and household use" in 1971.

<sup>4</sup> Prior to 1971, designated as "Feed, shrinkage, and loss."

<sup>5</sup> Consists of potatoes sold for all purposes including food, seed, processing, and livestock feed.

<sup>6</sup> Not estimated separately, beginning 1971.

<sup>7</sup> Preliminary.

Statistical Reporting Service. Data for 1949-61 in *Agricultural Statistics, 1972*, table 271.

Table 247.—Potatoes: Utilization, United States, crop years 1967-74

Item	1967	1968	1969	1970	1971	1972	1973	1974 <sup>1</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
<b>SALES</b>	131,742	126,087	127,434	129,809	120,276	111,354	107,019	124,094
Table stock	—	—	—	—	—	—	—	—
For processing:								
Chips and shoestrings	32,406	34,035	35,459	35,861	35,376	34,578	34,485	32,777
Dehydration	19,084	22,761	25,483	26,083	27,021	27,450	31,407	34,547
Frozen french fries	34,601	37,794	44,654	54,478	54,667	56,126	60,349	69,733
Other frozen products	5,008	6,768	6,899	7,381	8,884	7,901	9,564	9,303
Canned potatoes	1,821	2,192	2,066	2,367	2,536	2,118	2,664	2,562
Other canned products (hash, stews, soups)	1,537	1,849	1,790	1,870	2,014	2,183	2,544	2,052
Starch and flour	12,049	7,752	8,801	8,564	7,792	3,363	2,731	3,536
Other sales:								
Livestock feed	16,800	8,877	9,620	8,301	7,184	5,025	3,707	4,154
Seed	16,097	17,628	17,639	17,371	16,725	17,953	20,025	19,080
<b>Total</b>	<b>271,145</b>	<b>265,743</b>	<b>270,805</b>	<b>292,055</b>	<b>282,498</b>	<b>268,051</b>	<b>274,495</b>	<b>302,138</b>
<b>NON-SALES</b>								
Seed used on farm where grown	7,301	6,851	6,851	6,886	8,541	5,567	5,135	4,437
Household use	2,005	1,768	1,544	1,403	1,363	1,287	988	907
Feed	2,781	2,074	1,857	1,859	5,042	1,052	440	1,321
Shrinkage and loss	22,534	18,965	22,661	23,649	27,910	19,968	18,352	32,394
<b>Total</b>	<b>34,621</b>	<b>29,658</b>	<b>32,613</b>	<b>33,607</b>	<b>36,856</b>	<b>27,904</b>	<b>24,915</b>	<b>38,980</b>
<b>Grand total</b>	<b>305,766</b>	<b>295,401</b>	<b>312,418</b>	<b>325,752</b>	<b>319,354</b>	<b>295,955</b>	<b>299,410</b>	<b>341,097</b>

<sup>1</sup> Preliminary.

Statistical Reporting Service.

FOOTNOTES FOR TABLE 245

<sup>1</sup> Includes seed purchased and seed used on farms where grown.

<sup>2</sup> Consists of potatoes sold for all purposes including food, seed, processing, and livestock feed.

Statistical Reporting Service.

Table 248.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1974 (preliminary)

Season and State	Production	Total used for seed <sup>1</sup>	Disposition on farms where grown		
			For seed, feed, and household use	Shrinkage and loss	Sold from farms <sup>2</sup>
Winter:	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Calif.....	1,168	68		58	1,108
Fla.....	1,767	281		10	1,737
Total.....	2,933	349		68	2,865
Spring:					
Ala.....	1,813	120	1	27	1,785
Ariz.....	2,238	98	1	45	2,187
Calif.....	13,668	469	1	273	13,394
Fla.....					
Hastings.....	3,290	324	2	13	3,275
Other.....	476	38	1	4	471
La.....	232	25	8	13	231
Miss.....	190	20	26	4	180
N.C.....	1,410	104	59	42	1,309
Tex.....	962	60	30	14	918
Total.....	24,297	1,306	132	435	23,730
Summer:					
Ala.....	1,523	142	19	53	1,451
Calif.....	3,465	148	15	69	3,381
Colo.....	1,815	122	9	100	1,706
Del.....	1,530	98	4	58	1,468
Ill.....	248	30	13	8	227
Ind.....	209	19	9	7	193
Iowa.....	660	42	28	33	599
Md.....	294	24	7	7	280
Mich.....	1,596	150	72	64	1,460
Minn.....	2,125	131	2	104	2,019
Neb.....	306	33	17	32	241
N.J.....	2,430	122	31	85	2,314
N. Mex.....	840	72	8	50	782
N.C.....	380	37	88	13	279
Ohio.....	551	46	28	26	497
Tenn.....	540	55	44	19	477
Tex.....	2,244	117	3	90	2,151
Va.....	4,030	329	121	141	3,768
W. Va.....	323	34	145	16	162
Total.....	25,193	1,751	663	975	23,555
Fall:					
Calif.....	6,417	396	61	770	5,583
Colo.....	8,840	660	505	760	7,575
Conn.....	568	46	6	30	562
Idaho.....	81,195	6,013	1,040	6,550	73,695
Ind.....	1,166	126	9	60	1,097
Maine.....	36,400	2,745	1,310	5,508	29,582
Mass.....	800	74	14	80	706
Mich.....	8,330	555	200	625	7,505
Minn.....	15,300	1,073	628	2,876	11,796
Mont.....	1,750	123	158	254	1,338
Neb.....	1,182	91	72	141	939
Nev.....	3,188			383	2,805
N.H.....	144	8	7	8	139
N.Y.:.....					
Long Island.....	6,750	510	10	439	6,301
Upstate.....	6,968	679	209	976	5,783
N. Dak.....	22,950	1,770	574	4,934	17,442
Ohio.....	2,090	161	40	290	1,700
Oreg.:.....					
Malheur County.....	3,904	173	4	390	3,510
Other counties.....	13,578	911	80	815	12,683
Pa.....	7,360	608	220	957	6,183
R.I.....	1,034	76	2	5	1,027
S. Dak.....	371	62	11	30	330
Utah.....	1,481	130	18	131	1,332
Vt.....	220	19	10	17	193
Wash.....	41,160	2,090	165	2,717	38,278
Wis.....	14,600	879	340	1,020	12,640
Wyo.....	1,528	133	74	150	1,304
Total.....	288,674	20,111	5,770	30,916	251,988
U.S.....	341,097	23,517	6,565	32,394	302,138

See footnotes on page 179.

Table 249.—Potatoes, white: United States exports by country of destination and imports by country of origin, 1972-74

Item and country	Year beginning Oct.			Item and country	Year beginning Oct.		
	1972	1973	1974		1972	1973	1974
<b>EXPORTS</b>	1,000 cwt.	1,000 cwt.	1,000 cwt.	<b>EXPORTS—continued</b>	1,000 cwt.	1,000 cwt.	1,000 cwt.
Europe: Total.....	2	3	2	Other countries:			
Latin America:				Australia.....		43	12
Argentina.....	157	8	16	Canada.....	3,742	5,121	3,632
Guyana.....	15			Hong Kong.....	1	6	9
Mexico.....	170	291	303	Japan.....	7	71	14
Panama.....	2	8	5	Other.....	8	12	12
Other.....	3	2		<b>Total.....</b>	<b>3,758</b>	<b>5,253</b>	<b>3,679</b>
<b>Total.....</b>	<b>377</b>	<b>307</b>	<b>226</b>	<b>Grand total.....</b>	<b>4,214</b>	<b>5,670</b>	<b>3,992</b>
Bermuda and Caribbean:				<b>IMPORTS</b>			
Bahamas.....	49	61	52	Certified seed:			
Barbados.....	2	1	8	Canada.....	302	838	496
Bermuda.....	14	25	10	Other potatoes:			
Jamaica.....	5	5	4	Canada.....	459	1,044	997
Leeward and Windward Islands.....	2	2	3				
Netherlands Antilles.....	4	5	5				
Other.....	1	8	3				
<b>Total.....</b>	<b>77</b>	<b>107</b>	<b>85</b>				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 250.—Spinach, commercial crop: Area, yield, production, value per hundredweight and per ton, and total value, United States, 1959-75

Year	For fresh market <sup>1</sup>					For processing				
	Area for harvest	Yield per acre	Production <sup>2</sup>	Value <sup>3</sup>		Area harvested	Yield per acre	Production <sup>2</sup>	Value <sup>4</sup>	
				Per cwt.	Total				Per ton	Total
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	26,500	39	1,551	6.47	10,028	32,330	4.6	147,820	37.42	5,531
1960.....	24,980	61	1,523	6.67	10,160	32,510	4.4	143,860	35.64	5,127
1961.....	24,160	53	1,280	6.52	8,335	30,500	4.7	144,480	35.62	5,147
1962.....	20,440	55	1,126	7.26	8,172	24,620	5.0	122,160	36.55	4,502
1963.....	19,200	58	1,109	7.39	8,190	27,210	5.7	155,790	37.40	5,827
1964.....	18,110	58	1,057	7.42	7,845	25,290	5.81	146,860	38.30	5,630
1965.....	16,950	58	989	8.01	7,917	21,400	5.82	124,600	39.90	4,972
1966.....	16,500	52	863	9.12	7,870	24,820	5.88	145,870	41.40	6,035
1967.....	15,900	55	882	9.81	8,651	26,960	5.80	156,590	40.50	6,337
1968.....	13,350	59	786	10.40	8,217	25,240	6.08	153,430	41.50	6,376
1969.....	12,600	53	672	10.50	7,066	22,890	5.93	135,750	42.30	5,773
1970.....	11,450	51	589	11.50	6,758	25,100	6.02	151,050	42.60	6,439
1971.....	10,990	56	614	13.60	8,341	25,440	6.29	160,050	43.30	6,930
1972.....	9,780	60	585	14.80	8,647	26,760	6.13	164,150	44.90	7,363
1973.....	10,680	59	628	14.40	9,072	26,940	6.33	170,450	49.90	8,507
1974.....	9,660	63	607	15.10	9,176	25,050	6.96	174,300	56.80	9,897
1975 <sup>5</sup> .....	9,040	72	651	15.60	10,147	23,340	6.82	159,250	64.60	10,285

<sup>1</sup> Includes small quantities used for processing except in the States for which processing estimates are made.

<sup>2</sup> Excludes 2,000 cwt. for fresh market and 600 tons for processing in 1965 and 10,000 cwt. for fresh market in 1974 which were not marketed. Includes 2,000 cwt. for fresh market in 1961 not marketed which was excluded in computing value.

<sup>3</sup> Fresh market price and value on f.o.b. basis.

<sup>4</sup> Beginning 1964, at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 277.

Table 251.—Spinach, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75

Utilization, season, and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
<b>FOR FRESH MARKET<sup>2</sup></b>									
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Calif.....	500	600	550	75	84	91	12.70	11.30	10.80
Tex.....	3,900	2,500	2,100	133	110	126	13.20	15.60	19.40
Total.....	4,400	3,100	2,650	208	194	217	13.00	13.70	15.80
Spring:									
Calif.....	400	500	500	66	73	80	13.70	12.70	13.20
Md. and Va.....	1,400	1,350	1,450	52	43	60	13.20	16.30	17.30
N.J.....	520	550	500	39	42	38	13.60	14.60	13.00
Total.....	2,320	2,400	2,540	157	158	178	13.50	14.20	14.50
Summer:									
Calif.....	400	400	400	56	56	58	14.70	12.60	14.60
Colo.....	1,100	1,000	650	72	50	36	18.90	20.30	22.10
Total.....	1,500	1,400	1,050	128	106	94	17.10	16.20	17.50
Fall:									
Calif.....	400	400	500	64	64	75	14.40	12.60	11.80
N.J.....	360	360	300	20	25	21	15.90	20.80	26.10
Tex.....	1,700	2,000	2,000	51	60	66	16.10	18.80	16.00
Total.....	2,460	2,760	2,800	135	149	162	15.30	17.10	15.40
U.S.....	10,680	9,660	9,040	628	607	651	14.50	15.10	15.60
<b>FOR PROCESSING</b>									
Winter: <sup>3</sup>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Calif.....	9,400	9,800	8,400	87,150	102,500	85,100	40.70	47.80	56.20
Spring:									
Ark.....	2,500	1,600	1,400	10,500	7,600	6,800	60.10	81.40	80.90
Okla.....	1,800	1,500	1,300	6,600	5,500	5,500	60.00	67.50	80.06
Other States <sup>4</sup> .....	7,320	9,400	11,170	36,200	44,550	55,900	53.20	67.00	72.60
Total.....	11,620	12,500	13,870	53,300	57,650	68,000	55.40	68.90	74.20
Fall:									
Ark.....	940	140	550	3,700	600	2,400	75.10	90.00	90.00
Okla.....	1,100	310	280	4,300	1,250	1,400	75.00	69.70	80.00
Other States <sup>5</sup> .....	3,880	2,300	1,640	22,000	12,300	8,650	63.90	71.70	63.40
Total.....	5,920	2,750	2,470	30,000	14,150	12,450	66.90	72.30	70.40
U.S.....	26,940	25,050	24,740	170,450	174,300	165,550	49.90	59.80	64.70
Grand total.....	37,620	34,710	32,380	201,850	204,650	191,800	<sup>6</sup> 87.10	<sup>6</sup> 93.20	<sup>6</sup> 107.00

<sup>1</sup> Preliminary.<sup>2</sup> Includes small quantities used for processing except in States for which processing estimates are made separately.<sup>3</sup> Florida winter crop combined with "Spring: Other States" to avoid disclosure of individual operations.<sup>4</sup> Florida, Idaho, Louisiana, Maryland, New Jersey, New York, Oregon, Pennsylvania, Tennessee, Texas, Virginia, Washington, and Wisconsin.<sup>5</sup> California, Maryland, Mississippi, New Jersey, Tennessee, Virginia, and Washington.<sup>6</sup> Derived value per ton.

Statistical Reporting Service.

**Table 252.—Sweetpotatoes: Area, yield, production, season average price per hundred-weight received by farmers, and value, United States, 1959-75**

Year	Area harvested	Yield per acre	Production	Price <sup>1</sup>	Value of production	Year	Area harvested	Yield per acre	Production	Price <sup>1</sup>	Value of production
	1,000 acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		1,000 acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959	256.6	74	18,865	3.25	62,253	1968	135.2	99	13,378	4.80	65,562
1960	190.7	78	14,858	4.09	61,358	1969	136.9	105	14,370	4.19	60,642
1961	183.2	79	14,415	4.30	61,924	1970	127.8	105	13,409	4.38	58,789
1962	202.6	85	17,120	3.54	61,488	1971	113.6	103	11,718	5.21	61,110
1963	170.8	84	14,356	4.03	57,835	1972	114.4	109	12,453	5.75	71,501
1964	151.2	86	12,990	5.09	65,980	1973	113.2	111	12,534	7.32	91,887
1965	168.1	92	15,499	4.22	65,472	1974	121.7	114	13,921	7.76	107,961
1966	154.4	89	13,689	4.56	62,554	1975 <sup>2</sup>	119.4	114	13,642	9.13	124,829
1967	139.5	97	13,486	4.48	60,412						

<sup>1</sup> Obtained by weighting State prices by quantity sold.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 278.**Table 253.—Sweetpotatoes: Area, production, and season average price per hundred-weight received by farmers, by States, 1973-75**

State	Area harvested			Production			Price for crop of—		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	Dollars	Dollars
Ala.	4.5	5.5	5.8	383	550	522	9.35	9.30	11.00
Ark.	1.5	1.7	1.5	113	128	120	8.20	7.20	9.00
Calif.	6.4	6.7	7.2	928	1,106	1,152	10.80	10.70	13.90
Ga.	7.5	8.0	7.5	600	780	750	10.40	10.40	10.00
La.	33.0	35.0	30.0	2,970	3,675	2,550	4.95	4.60	4.70
Md.	2.1	2.1	2.1	294	294	326	8.00	7.55	9.40
Miss.	9.5	9.0	9.5	1,045	960	922	8.30	8.60	6.70
N.J.	1.6	1.8	2.0	168	216	220	11.70	11.50	15.50
N.C.	25.0	29.0	32.0	3,625	3,915	4,640	6.40	8.20	9.30
S.C.	2.0	2.5	2.3	160	228	200	10.40	9.85	10.50
Tenn.	3.2	3.0	3.0	330	300	315	8.95	8.45	8.40
Tex.	9.5	10.0	10.0	855	850	950	9.85	10.90	12.00
Va.	7.4	7.4	6.5	1,073	999	975	6.75	6.75	10.00
U.S.	113.2	121.7	119.4	12,534	13,921	13,642	7.32	7.76	9.13

<sup>1</sup> Preliminary.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 256

<sup>1</sup> Average during the year.<sup>2</sup> Preliminary.

Statistical Reporting Service.

**Table 254.—Sweetpotatoes: Production, seed used, and farm disposition, United States, 1962-74**

Year	Production	Total used for seed <sup>1</sup>	Disposition on farms where grown			
			For seed	Feed, shrinkage, and loss	For household use	Sold from farms <sup>2</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1962.....	17,120	722	537	2,512	1,386	12,685
1963.....	14,356	633	479	1,805	1,049	11,023
1964.....	12,969	767	579	1,386	843	10,161
1965.....	15,469	758	598	1,969	738	12,164
1966.....	13,669	690	541	1,370	632	10,926
1967.....	13,486	744	574	1,312	572	11,028
1968.....	13,378	802	624	1,236	489	11,029
1969.....	14,370	773	552	1,501	455	11,862
1970.....	15,409	689	516	1,342	399	11,152
1971.....	11,718	683	520	1,031	413	9,754
1972.....	12,453	713	550	963	247	10,303
1973.....	12,534	813	619	1,063	350	10,502
1974 <sup>3</sup> .....	13,651	840	583	1,139	347	11,582

<sup>1</sup> Includes seed purchased and seed used on farms where grown.<sup>2</sup> Consists of sweetpotatoes sold for all purposes including food, seed, processing, and livestock feed.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1940-61 in *Agricultural Statistics, 1972*, table 280.**Table 255.—Sweetpotatoes: Production, seed used, and farm disposition, by States, crop of 1974 (preliminary)**

State	Production	Total used for seed <sup>1</sup>	Disposition on farms where grown			
			For seed	Feed, shrinkage, and loss	For household use	Sold from farms <sup>2</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Ala.....	550	23	18	104	26	402
Ark.....	128	5	3	20	20	85
Calif.....	1,106	36	23	49	-----	1,034
Ga.....	760	20	16	67	30	647
La.....	3,675	224	168	180	22	3,305
Md.....	294	11	9	15	2	268
Miss.....	900	62	56	84	42	718
N.J.....	216	11	8	8	1	199
N.C.....	3,645	264	145	430	132	2,938
S.C.....	228	12	8	33	16	171
Tenn.....	300	28	20	35	28	217
Tex.....	850	75	61	67	10	712
Va.....	999	69	48	47	18	886
U.S.....	13,651	840	583	1,139	347	11,582

<sup>1</sup> Includes seed purchased and seed used on farms where grown.<sup>2</sup> Consists of sweetpotatoes sold for all purposes including food, seed, processing, and livestock feed.

Statistical Reporting Service.

**Table 256.—Taro: Area, yield, production, price, and value, Hawaii, 1959-75**

Year	Area harvested <sup>1</sup>	Yield per harvested acre	Production	Price per pound	Value of production	Year	Area harvested <sup>1</sup>	Yield per harvested acre	Production	Price per pound	Value of production
	Acres	1,000 pounds	1,000 pounds	Dollars	1,000 dollars		Acres	1,000 pounds	1,000 pounds	Dollars	1,000 dollars
1959.....	610	16.7	10,200	0.088	592	1968.....	420	21.8	9,140	0.074	676
1960.....	510	19.0	9,675	.061	265	1969.....	420	20.5	8,605	.078	671
1961.....	490	19.8	9,690	.060	581	1970.....	470	18.2	8,555	.086	736
1962.....	500	20.1	10,055	.057	574	1971.....	480	18.4	8,840	.089	787
1963.....	480	20.1	9,640	.060	574	1972.....	460	19.6	9,020	.084	758
1964.....	470	19.7	9,275	.061	564	1973.....	460	18.4	8,478	.094	798
1965.....	440	21.5	9,480	.060	573	1974.....	460	19.2	8,835	.102	900
1966.....	400	22.5	8,990	.062	561	1975 <sup>2</sup> .....	460	16.5	7,592	.112	851
1967.....	400	20.4	8,135	.071	579						

See footnotes on page 183.



Table 257.—Tomatoes, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75

Utilization, season, and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
<b>FOR FRESH MARKET</b>									
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Fla. ....	12,200	11,900	10,100	1,769	2,380	3,131	18.20	17.40	21.00
<b>Total</b> .....	<b>12,200</b>	<b>11,900</b>	<b>10,100</b>	<b>1,769</b>	<b>2,380</b>	<b>3,131</b>	<b>18.20</b>	<b>17.40</b>	<b>21.00</b>
Spring:									
Ala. ....	2,000	2,600	2,400	100	179	139	23.40	17.90	21.20
Ark. ....	400	1,600	1,500	44	192	128	33.40	25.00	45.00
Calif.:									
Desert .....	2,000	2,000	1,600	380	300	344	20.10	23.00	36.80
Other .....	1,700	2,400	500	298	816	80	21.50	24.20	39.30
Fla. ....	17,600	11,900	12,000	3,080	2,618	2,880	14.90	20.10	15.60
Ga. ....	900	1,400	1,300	50	98	85	17.50	15.00	22.00
La. ....	700	900	850	70	99	68	25.90	25.90	31.80
S.C. ....	5,800	5,500	6,100	348	440	488	12.20	20.10	27.80
Tex.:									
S. Tex. ....	3,500	1,400	2,300	125	84	161	14.00	20.80	21.80
Other .....	1,600	1,200	1,300	72	66	60	14.50	21.70	37.30
<b>Total</b> .....	<b>35,200</b>	<b>30,900</b>	<b>29,850</b>	<b>4,567</b>	<b>4,592</b>	<b>4,433</b>	<b>16.10</b>	<b>20.90</b>	<b>20.90</b>
Summer:									
Ala. ....	7,000	6,200	5,200	420	353	364	19.20	11.00	15.20
Ark. ....	2,400	1,400	1,700	264	245	179	32.20	19.50	32.70
Calif.:									
Other .....	13,900	14,400	14,500	3,475	3,888	3,843	17.10	14.80	15.60
Colo. ....	400	400	380	60	80	65	12.10	12.20	11.20
Conn. ....	750	710	640	98	75	83	16.00	14.40	18.00
Ga. ....	2,100	1,300	1,300	116	85	81	17.00	18.00	25.30
Ill. ....	1,000	1,100	1,100	65	69	74	21.70	16.40	16.50
Ind. ....	1,900	2,100	1,900	266	242	238	12.20	10.30	12.80
Ky. ....	850	850	700	70	89	70	17.40	15.20	22.40
Md. ....	1,800	2,000	2,100	228	220	200	7.55	9.84	13.60
Mass. ....	700	700	650	142	123	132	17.40	16.50	18.00
Mich. ....	4,200	4,400	4,300	483	396	387	13.10	15.50	14.80
Mo. ....	810	800	680	77	80	58	18.60	13.20	13.90
N.J. ....	7,100	6,400	6,500	575	576	546	15.00	16.40	17.80
N.Y. ....	2,500	2,400	2,600	300	300	299	14.70	13.90	19.10
N.C. ....	1,900	1,600	1,700	304	240	281	13.20	14.30	14.80
Ohio ....	1,800	1,700	1,300	180	204	156	17.40	15.10	19.10
Pa. ....	2,200	2,100	2,300	220	231	242	9.43	12.10	10.30
S.C. ....	1,800	1,800	1,900	162	112	116	15.30	19.60	25.10
Tenn. ....	2,300	2,100	1,900	253	284	257	19.90	17.40	24.00
Tex.:									
Other .....	3,800	2,800	2,600	182	168	148	17.70	19.80	27.40
Va. ....	2,600	2,700	2,600	338	351	312	11.30	11.60	15.10
Wash. ....	400	450	600	66	81	105	15.00	11.90	14.80
<b>Total</b> .....	<b>64,340</b>	<b>60,410</b>	<b>59,030</b>	<b>8,354</b>	<b>8,492</b>	<b>8,236</b>	<b>16.30</b>	<b>14.70</b>	<b>16.70</b>
Fall:									
Ala. ....	300	500	400	15	27	25	17.50	15.40	20.00
Calif.:									
Other .....	13,900	9,900	10,200	2,711	2,228	2,244	14.50	18.70	16.20
Fla. ....	10,900	9,400	9,500	1,908	2,068	1,788	14.30	17.90	17.80
Ind. ....	300			42			10.70		
N.Y. ....	400	300	300	48	54	47	18.60	14.50	13.90
Pa. ....	300	200	150	30	22	15	11.50	10.80	9.60
Tex.:									
S. Tex. ....	1,000	700	800	65	56	48	17.40	24.00	20.00
<b>Total</b> .....	<b>27,100</b>	<b>21,000</b>	<b>21,350</b>	<b>4,819</b>	<b>4,455</b>	<b>4,137</b>	<b>14.50</b>	<b>18.30</b>	<b>16.90</b>
All groups .....	<b>138,540</b>	<b>124,210</b>	<b>120,330</b>	<b>19,509</b>	<b>19,919</b>	<b>19,937</b>	<b>16.00</b>	<b>17.30</b>	<b>18.40</b>
Hawaii .....	160	200	230	40	49	47	21.20	27.00	27.90
U.S. ....	<b>139,000</b>	<b>124,410</b>	<b>120,660</b>	<b>19,549</b>	<b>19,968</b>	<b>19,984</b>	<b>16.00</b>	<b>17.30</b>	<b>18.40</b>

See footnotes at end of table.

Table 257.—Tomatoes, commercial crop: Area, production, and value per hundredweight and per ton, by States, 1973-75—Continued

Utilization, season, and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
FOR PROCESSING	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Calif.....	218,000	249,900	299,200	4,861,400	5,847,650	7,270,550	41.10	63.80	62.50
Colo.....	640	630	640	7,900	7,700	8,600	42.00	62.50	61.00
Ind.....	13,900	15,100	15,800	200,200	172,450	209,300	43.40	65.70	62.90
Md.....	4,100	3,700	4,600	45,950	47,850	53,300	50.80	68.50	69.20
Mich.....	3,600	5,300	4,400	53,400	60,400	63,300	43.40	69.30	64.00
N.J.....	11,600	13,300	10,600	169,950	231,550	154,000	49.60	74.50	72.40
N. Mex.....	600	600	860	6,000	7,200	8,600	45.00	70.00	70.00
N.Y.....	3,000	2,900	2,600	43,800	39,900	40,300	48.90	73.70	73.60
Ohio.....	18,000	25,100	24,100	296,800	368,200	423,000	45.40	66.50	64.00
Pa.....	6,300	6,600	7,000	84,850	92,950	108,100	44.00	70.40	67.40
Tex.....	2,900	2,600	4,000	25,000	21,800	37,900	54.10	61.30	78.20
Va.....	4,300	4,100	3,800	37,500	36,950	33,850	49.10	67.20	69.60
Other States <sup>2</sup>	8,160	7,870	6,650	101,800	85,250	92,600	42.90	60.10	59.20
U.S.....	295,100	337,700	384,250	5,934,550	7,019,850	8,503,400	42.00	64.50	63.20
Grand total.....	434,100	462,110	504,810	6,912,000	8,018,250	9,502,600	41.20	69.60	65.20

<sup>1</sup> Preliminary.<sup>2</sup> Excludes the following quantity not harvested or not marketed because of economic conditions (1,000 hundredweight): 1973—spring, Florida, 19.<sup>3</sup> Alabama, Arkansas, Delaware, Florida, Illinois, Iowa, Kansas, Kentucky, Louisiana, North Carolina, Oklahoma, Utah, Washington, and West Virginia.<sup>4</sup> Value per ton derived.

Statistical Reporting Service.



Table 259.—Watermelons, commercial crop: Area, yield, production, value per hundred-weight, and total value, United States, 1959–75

Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Year	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>	
				Per cwt.	Total					Per cwt.	Total
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1959	327,990	82	26,995	1.74	46,798	1965	283,880	97	27,616	1.88	51,838
1960	332,290	94	31,112	1.29	38,182	1966	272,400	95	25,950	2.06	53,267
1961	307,580	95	29,083	1.58	45,997	1967	266,200	103	27,373	2.21	60,494
1962	298,280	97	28,961	1.47	38,590	1971	282,400	105	27,094	2.51	67,892
1963	286,310	109	31,102	1.44	41,885	1972	268,000	94	25,320	2.50	63,266
1964	280,400	98	27,575	1.70	46,899	1973	241,300	109	26,260	2.95	77,465
1965	286,320	103	29,603	1.60	47,316	1974	215,400	108	23,220	3.81	88,572
1966	275,640	103	28,436	1.87	53,175	1975 <sup>3</sup>	212,200	115	24,312	4.01	97,393
1967	275,260	102	27,790	2.10	58,279						

<sup>1</sup> Excludes the following quantities not marketed (1,000 hundredweight): 51 in 1964, 37 in 1965, 590 in 1966, and 90 in 1968. Prior to 1964, includes the following quantities not marketed which were excluded in computing value (1,000 hundredweight): 70 in 1959; 1,444 in 1960; 2,712 in 1962; and 1,919 in 1963.

<sup>2</sup> Price and value on f.o.b. basis.

<sup>3</sup> Preliminary.

Statistical Reporting Service. Data for 1944–58 in *Agricultural Statistics, 1972*, table 284.

Table 260.—Watermelons, commercial crop: Area, production, and value per hundred-weight, by States, 1973–75

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
Spring:									
Ala.	600	2,900	2,900	45	232	174	4.90	4.50	5.40
Ariz.		900	100		182	17		5.50	7.90
Calif.									
Desert	3,800	2,700	1,800	646	621	333	4.61	5.48	7.50
Fla.	48,700	44,500	43,600	7,792	6,675	8,066	3.07	3.28	4.36
Ga.	400	3,200	3,400	28	384	340	4.00	3.70	5.00
Tex.	30,000	27,000	24,000	2,490	2,430	1,680	3.58	4.60	5.77
Total	83,500	81,200	75,800	11,001	10,504	10,610	3.29	3.79	4.73
Summer:									
Ala.	13,800	11,500	10,800	1,021	805	864	3.25	3.32	3.55
Ariz.	4,300	1,200	2,800	581	252	462	3.43	5.63	4.14
Ark.	4,800	4,300	4,500	432	323	360	1.58	3.75	4.25
Calif.									
Desert	1,700	600	2,100	306	126	420	3.25	5.10	7.50
Other	8,000	4,800	5,300	1,560	840	928	2.96	5.13	3.36
Del.	1,900	1,400	1,600	361	252	280	2.32	4.52	3.55
Ga.	28,000	26,000	26,000	2,380	2,340	2,210	2.52	2.76	2.52
Ind.	7,000	6,300	6,400	1,085	725	1,024	2.81	5.03	4.58
Ia.	3,000	2,600	2,600	270	221	213	2.35	3.84	4.73
Md.	3,000	2,300	2,500	370	396	438	2.32	4.52	3.55
Miss.	9,000	9,400	9,500	495	564	542	2.30	2.75	2.62
Mo.	6,900	4,900	5,800	690	564	667	3.10	4.47	3.33
N.C.	7,400	7,000	7,000	370	490	476	2.20	3.30	2.85
Okl.	8,500	6,400	7,500	765	544	488	1.80	3.71	2.30
S.C.	16,500	21,600	20,000	1,517	1,922	1,580	2.65	2.55	2.07
Tex.	32,000	24,000	22,000	2,656	2,352	2,750	2.99	5.10	4.10
Total	157,800	134,200	136,400	15,259	12,716	13,702	2.71	3.83	3.45
U.S.	241,300	215,400	212,200	26,260	23,220	24,312	2.95	3.81	4.01

<sup>1</sup> Preliminary.

Statistical Reporting Service.

# VEGETABLES AND MELONS

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Table 261.—Vegetables and melons: Unloads at 8 markets, by commodities, 1975

Commodity	Boston			New York <sup>2</sup>			Philadelphia			Baltimore		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
<b>Vegetables:</b>												
Beans (snap, lima, and fava).....	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
Cabbage.....	30	1,527	1,557	203	3,464	3,667	35	1,737	1,772	3	1,015	1,018
Cantaloups.....	300	250	550	1,377	840	2,217	387	336	723	90	163	253
Carrots.....	494	139	633	1,141	197	1,338	334	171	505	89	78	167
Cauliflower.....	96	192	288	205	410	613	106	157	263	19	34	53
Celery.....	788	521	1,309	1,341	1,155	2,496	773	517	1,290	190	280	470
Cucumbers.....	22	1,061	1,083	56	2,307	2,433	5	786	791	-----	353	353
Lettuce-romaine.....	2,519	1,225	3,744	4,800	3,603	8,403	2,153	1,719	3,872	899	462	1,361
Mixed vegetables.....	494	-----	494	1,062	-----	1,062	381	-----	381	222	-----	222
Onions, dry.....	708	883	1,591	1,363	1,803	3,166	500	1,338	1,838	228	567	795
Peas, green.....	5	21	26	15	41	56	4	12	16	1	2	3
Potatoes.....	1,033	3,883	5,516	3,442	5,406	8,848	1,085	3,876	4,961	301	2,035	2,336
Watermelons.....	12	985	997	892	2,083	2,975	190	875	1,065	8	608	616
Miscellaneous.....	1,112	7,774	8,886	4,838	16,826	21,664	772	6,417	7,189	127	2,271	2,398
Total.....	8,213	18,865	27,078	20,764	39,579	60,343	6,786	18,363	25,149	2,177	8,078	10,255
Commodity	Atlanta			Chicago			Los Angeles			San Francisco <sup>3</sup>		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
<b>Vegetables:</b>												
Beans (snap, lima, and fava).....	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
Cabbage.....	-----	392	392	-----	361	361	1	710	711	-----	306	306
Cantaloups.....	1,268	1,268	1,268	1,444	1,582	1,582	-----	1,853	1,853	-----	769	769
Carrots.....	28	374	402	153	392	545	6	2,085	2,091	-----	970	970
Cauliflower.....	17	217	234	175	287	462	-----	2,393	2,393	-----	849	849
Celery.....	-----	59	59	26	167	193	-----	844	844	-----	367	367
Cucumbers.....	4	280	284	456	672	1,128	-----	3,718	3,718	-----	1,061	1,061
Lettuce-romaine.....	-----	227	227	6	861	867	-----	1,408	1,408	-----	451	451
Mixed vegetables.....	99	1,377	1,476	2,373	1,595	3,968	-----	9,039	9,039	-----	3,889	3,889
Onions, dry.....	-----	-----	364	-----	364	364	-----	-----	-----	-----	23	23
Peas, green.....	42	1,390	1,432	871	957	1,808	1	3,854	3,855	3	1,623	1,626
Potatoes.....	-----	1	1	2	9	11	-----	81	81	-----	54	54
Watermelons.....	730	3,204	3,934	3,937	3,643	7,579	210	10,875	11,085	26	6,375	6,401
Miscellaneous.....	-----	1,130	1,130	-----	1,616	1,616	-----	3,703	3,703	-----	1,385	1,385
Total.....	82	3,715	3,797	513	7,456	7,969	104	21,455	21,559	42	8,803	8,845
Total.....	972	13,634	14,606	9,056	19,439	28,495	322	62,018	62,340	71	26,935	27,006

<sup>1</sup> Estimated percentages of completeness for reported truck unloads for 1975 are as follows: New York, 85-90; Baltimore, Chicago, Los Angeles, and Philadelphia, 90; Atlanta and Boston, 90-95; and San Francisco, 95.

<sup>2</sup> Includes Newark.

<sup>3</sup> Includes Oakland.

Agricultural Marketing Service.

Table 262.—Vegetables and melons: Total unloads at 8 markets, 1963-75

Year	Boston			New York <sup>2</sup>			Philadelphia			Baltimore		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963	18,817	14,914	30,731	44,225	49,168	90,393	16,572	22,782	39,354	5,873	12,358	18,239
1964	15,019	15,191	30,210	45,178	48,884	94,062	15,290	22,050	37,340	5,381	11,740	17,121
1965	13,821	14,723	28,544	41,504	49,182	90,686	13,617	20,602	34,219	5,064	11,927	16,991
1966	13,344	12,580	25,924	41,383	39,172	80,555	13,071	18,812	31,883	5,102	10,089	15,191
1967	12,653	12,441	25,094	43,396	38,864	82,260	12,673	19,497	32,170	4,653	10,542	15,195
1968	10,668	13,162	23,830	36,952	36,228	73,180	12,295	18,786	31,081	4,334	9,993	14,327
1969	11,945	14,753	26,698	39,108	34,272	73,380	12,698	17,775	30,473	4,393	9,997	14,390
1970	10,501	14,520	25,021	38,001	36,164	74,165	11,805	17,558	29,363	3,895	9,304	13,199
1971	10,373	14,725	25,098	32,607	32,506	65,116	10,705	16,362	27,067	3,333	8,749	12,082
1972	10,508	15,212	25,720	30,600	29,121	59,721	10,789	16,549	27,338	3,528	8,734	12,262
1973	9,673	15,372	25,045	27,885	34,442	62,327	9,168	16,739	25,907	3,231	8,003	11,234
1974	9,847	15,816	25,663	24,877	35,164	60,041	8,621	17,211	25,832	3,146	7,487	10,633
1975	8,213	18,865	27,078	20,764	39,579	60,343	6,786	18,363	25,149	2,177	8,078	10,255

Year	Atlanta			Chicago			Los Angeles			San Francisco <sup>3</sup>		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963	1,889	16,906	18,795	26,664	19,032	45,726	6,107	72,874	78,981	1,670	30,316	31,986
1964	1,687	16,537	18,244	24,374	19,059	43,433	5,878	69,801	75,739	1,742	30,970	32,712
1965	1,828	16,649	18,477	23,708	18,439	42,145	4,625	69,965	74,590	1,331	29,642	30,973
1966	2,039	14,065	16,104	25,280	15,277	40,557	4,816	58,177	62,993	1,196	24,820	26,016
1967	2,013	14,491	16,504	24,277	14,568	38,845	5,187	58,544	63,731	1,087	26,177	27,264
1968	2,073	15,101	17,174	23,683	15,021	38,704	4,967	56,309	61,276	845	26,564	27,409
1969	2,130	15,379	17,509	25,471	13,358	38,829	5,187	54,899	60,086	932	25,694	26,626
1970	2,371	15,134	17,505	22,566	13,130	35,696	4,082	59,291	63,373	619	25,790	26,409
1971	1,933	14,712	16,645	18,017	14,141	32,158	3,127	55,438	58,565	690	24,908	25,598
1972	1,904	14,715	16,619	17,087	14,706	31,793	2,328	59,234	61,562	524	26,048	26,572
1973	1,577	14,580	16,157	13,713	16,727	30,440	1,536	58,498	60,034	232	25,044	25,296
1974	1,085	13,523	14,608	11,631	16,657	28,288	1,025	61,468	62,493	163	25,832	26,015
1975	972	13,634	14,606	9,056	19,439	28,495	322	62,018	62,340	71	26,935	27,006

<sup>1</sup> Estimated percentages of completeness for reported truck unloads for 1975 are as follows: New York, 85-90; Baltimore, Chicago, Los Angeles, and Philadelphia, 90; Atlanta and Boston, 90-95; and San Francisco, 93.

<sup>2</sup> Includes Newark.

<sup>3</sup> Includes Oakland.

Agricultural Marketing Service. Data for 1955-62 in *Agricultural Statistics, 1978*, table 287.

# VEGETABLES

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Table 263.—Vegetables, fresh: Carlot rail and boat shipments of specified kinds, United States, 1963-75 <sup>1</sup>

Year	Asparagus	Beans, snap and lima	Broccoli	Cabbage	Carrots	Cauliflower	Celery	Corn, sweet
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1963.....	781	675	1,467	5,453	11,119	1,564	14,295	5,315
1964.....	608	594	1,617	4,900	9,218	1,842	13,081	4,168
1965.....	732	434	1,143	4,597	8,529	1,229	12,920	4,832
1966.....	562	511	1,360	4,979	8,240	1,403	14,242	5,272
1967.....	516	429	1,779	4,910	7,184	1,430	12,952	4,983
1968.....	515	374	2,194	4,711	6,881	1,346	13,944	3,423
1969.....	397	238	1,678	4,811	7,037	1,888	12,459	4,098
1970.....	461	171	1,623	4,370	6,999	1,049	12,213	2,788
1971.....	322	66	1,867	3,755	6,186	892	10,921	2,164
1972.....	287	67	2,260	4,060	5,997	1,149	10,464	1,674
1973.....	318	32	2,243	3,551	5,737	975	10,034	1,070
1974.....	224	27	2,295	2,725	5,884	1,186	10,105	560
1975.....	78	26	2,699	1,282	5,064	832	6,777	77

Year	Cucumbers	Escarole	Greens (except spinach)	Lettuce	Muskmelons		Onions	Peas, green
					Cantaloupes	Other <sup>2</sup>		
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1963.....	1,010	457	667	52,568	17,723	4,366	13,914	433
1964.....	1,105	574	930	51,117	15,980	3,979	14,165	380
1965.....	968	671	497	46,862	13,578	4,303	15,023	331
1966.....	887	708	589	49,008	13,446	3,296	15,457	171
1967.....	1,276	543	524	46,236	15,375	4,355	17,992	179
1968.....	841	269	783	49,907	16,990	3,791	16,435	113
1969.....	645	307	624	48,479	17,441	4,103	17,907	85
1970.....	573	195	600	45,863	14,334	3,956	16,846	96
1971.....	276	215	632	41,223	9,886	3,083	14,500	95
1972.....	399	219	763	42,398	10,120	3,689	14,864	42
1973.....	97	171	704	36,818	8,552	3,473	12,234	34
1974.....	132	34	824	35,512	6,113	2,553	12,307	16
1975.....	41	19	840	29,854	4,600	2,181	7,388	21

Year	Peppers	Potatoes	Spinach	Sweet potatoes	Tomatoes	Watermelons	Mixed vegetables	Total
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1963.....	3,188	141,967	1,350	98	12,069	6,466	19,001	316,046
1964.....	2,492	138,376	1,332	31	11,481	3,630	18,601	300,201
1965.....	2,368	125,988	1,029	80	11,464	4,100	18,133	279,871
1966.....	2,331	134,436	961	65	11,984	6,047	17,299	293,214
1967.....	1,973	123,974	918	58	10,637	7,203	14,940	280,336
1968.....	2,360	115,102	890	44	11,037	5,532	14,556	271,067
1969.....	1,742	113,234	954	23	10,450	5,079	14,563	267,973
1970.....	1,226	99,146	858	3	9,287	3,861	12,932	242,160
1971.....	802	87,037	864	4	7,473	4,057	11,485	207,897
1972.....	860	75,628	878	1	8,236	3,382	10,881	198,608
1973.....	370	68,019	944	1	5,436	3,100	9,020	173,237
1974.....	412	54,879	826	23	4,131	2,601	7,982	150,852
1975.....	194	40,787	645	-----	2,680	1,856	5,552	113,676

<sup>1</sup> Shipments by truck are not included but have become increasingly important during this period. The data are not indicative of total production or total sales.

<sup>2</sup> Includes cantala, honeydew, persian, and mixed melons. Cars of mixed melons may include cantaloupes as well as other muskmelons.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1949-62 in *Agricultural Statistics, 1972*, table 288.



Table 264.—Vegetables (fresh), melons, potatoes, sweetpotatoes, dry edible beans, and dry field peas: Per capita civilian consumption (farm-weight basis), United States, 1959-75<sup>1</sup>

Year	Tomatoes	Leafy, green, and yellow vegetables											Lettuce and escarole	Green peas (unshelled)
		Artichokes	Asparagus	Lima beans (unshelled)	Snap beans	Broccoli	Brussels sprouts	Cabbage	Carrots	Kale				
		Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.			
1959	12.8	0.2	0.7	0.3	2.5	0.4	0.1	10.1	7.1	0.2	19.9	0.3		
1960	12.6	.2	.7	.4	2.6	.4	.1	10.3	7.3	.1	20.9	.3		
1961	12.6	.3	.6	.3	2.5	.4	.1	9.7	6.8	.2	20.3	.3		
1962	12.7	.2	.6	.3	2.3	.3	.1	9.8	7.0	.1	20.5	.3		
1963	12.0	.2	.6	.3	2.2	.4	.1	9.7	7.3	.1	21.4	.3		
1964	12.2	.3	.5	.3	2.1	.3	.1	9.5	6.9	.1	21.0	.3		
1965	12.0	.3	.6	.3	2.0	.3	.1	8.9	7.0	.1	21.7	.2		
1966	12.4	.3	.4	.3	1.9	.3	(?)	8.9	6.4	.1	21.6	.2		
1967	12.4	.4	.4	.3	2.0	.3	.1	9.1	6.5	.1	22.1	.1		
1968	11.9	.3	.5	(?)	1.9	.4	(?)	9.3	7.5	(?)	22.5	(?)		
1969	11.7	.3	.4	-----	1.8	.3	(?)	9.0	6.8	-----	22.1	-----		
1970	12.2	.3	.5	-----	1.7	.4	(?)	8.7	6.6	-----	22.8	-----		
1971	11.4	.4	.5	-----	1.6	.4	(?)	9.2	7.2	-----	23.2	-----		
1972	11.9	.3	.5	-----	1.7	.4	(?)	8.8	6.5	-----	23.2	-----		
1973	12.6	.3	.5	-----	1.6	.5	(?)	8.9	6.7	-----	23.9	-----		
1974	11.8	.3	.4	-----	1.5	.6	(?)	9.0	7.2	-----	23.6	-----		
1975 <sup>4</sup>	11.5	.3	.5	-----	1.5	.8	(?)	9.1	6.9	-----	24.5	-----		

Year	Leafy, green, and yellow vegetables—Continued				Other vegetables							
	Peppers	Spinach	Minor	Total	Beets	Cauliflower	Celery	Corn	Cucumbers	Eggplant	Garlic	Onions and shallots <sup>3</sup>
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959	2.3	1.0	4.6	49.7	0.7	1.1	7.9	8.8	2.6	0.4	0.3	11.5
1960	2.4	.9	5.9	51.6	.7	1.3	8.0	8.5	2.9	.4	.4	12.3
1961	2.5	.8	6.2	51.0	.7	1.1	7.7	8.4	3.0	.4	.3	11.5
1962	2.3	.7	5.3	49.8	.6	1.2	7.2	8.3	2.8	.4	.2	11.7
1963	2.5	.7	5.1	50.8	.5	1.1	6.9	8.2	3.1	.4	.3	11.9
1964	2.3	.6	4.9	49.2	.5	1.0	6.8	7.8	3.0	.4	.4	11.4
1965	2.3	.6	4.6	49.0	.5	1.0	6.7	8.1	3.1	.4	.4	11.4
1966	2.4	.6	4.0	47.4	.4	1.0	6.9	7.4	3.0	.4	.3	11.5
1967	2.6	.6	3.6	48.2	.4	1.0	6.8	8.0	3.1	.4	.4	12.1
1968	2.8	.6	5.5	51.3	(?)	1.0	7.2	7.8	2.9	.4	.5	11.9
1969	2.6	.4	4.7	48.4	-----	.9	7.2	7.2	3.1	.4	.5	12.4
1970	2.4	.3	5.0	48.7	-----	.8	7.1	7.2	3.2	.4	.5	12.4
1971	2.6	.5	4.7	50.3	-----	.8	7.3	7.5	3.1	.4	.3	9.8
1972	2.6	.5	4.6	49.1	-----	.8	7.2	7.8	3.1	.5	.4	9.8
1973	2.8	.5	4.1	49.8	-----	.8	7.6	7.8	3.1	.6	.5	9.2
1974	2.8	.4	4.2	50.0	-----	.8	7.2	7.4	3.3	.5	.7	10.8
1975 <sup>4</sup>	2.8	.5	3.6	50.5	-----	.9	7.1	7.7	3.2	.6	.8	9.8

Year	Other vegetables—Continued		Total vegetables	Melons			Total vegetables and melons	Potatoes <sup>7</sup>	Sweet potatoes	Dry edible beans	Dry-field peas	Dehydrated onions <sup>8</sup>
	Minor	Total		Watermelons	Cantaloups	Total melons						
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959	6.4	39.7	102.2	15.9	8.6	24.5	126.7	107	8.7	7.7	0.8	-----
1960	7.0	41.5	105.7	17.2	8.6	25.8	131.5	108	7.1	7.3	.6	-----
1961	7.0	40.1	103.7	16.3	8.5	24.8	128.5	109	6.5	7.9	.3	-----
1962	6.4	38.8	101.3	14.6	8.5	23.1	124.4	107	6.7	7.6	.8	-----
1963	6.0	38.4	101.2	15.9	8.7	24.6	125.8	111	6.9	7.6	.7	-----
1964	5.9	37.2	98.6	14.8	8.2	23.0	121.6	111	5.5	7.6	.5	-----
1965	5.7	37.3	98.3	15.7	7.9	23.6	121.9	107	6.2	6.6	.4	-----
1966	5.2	36.1	95.9	14.8	7.3	22.1	118.0	117	6.3	6.3	.4	-----
1967	5.4	37.6	98.2	14.2	8.1	22.3	120.5	108	5.8	6.9	.3	-----
1968	6.3	38.0	101.2	14.4	8.6	23.0	124.2	115	5.7	6.4	.4	-----
1969	6.1	37.8	97.9	13.7	9.0	22.7	120.6	117	5.7	6.9	.3	-----
1970	6.0	37.6	98.5	14.4	8.9	23.3	121.8	118	5.6	5.9	.3	-----
1971	5.8	35.0	96.7	14.1	8.5	22.6	119.3	119	4.9	5.9	.3	2.5
1972	5.7	35.3	96.3	13.2	8.7	21.9	118.2	119	5.1	6.4	.3	2.0
1973	5.8	35.4	97.8	13.8	7.9	21.7	119.5	117	5.1	6.5	.5	2.4
1974	5.8	36.5	98.3	12.0	7.0	19.0	117.3	118	5.4	6.7	.4	2.8
1975 <sup>4</sup>	5.4	35.5	97.5	12.2	7.2	19.4	116.9	123	5.6	6.4	.4	2.8

See footnotes on page 193.

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<sup>1</sup> Total  
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<sup>2</sup> Equiv  
<sup>3</sup> Prelim  
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<sup>6</sup> Beginn  
<sup>7</sup> Includ

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## VEGETABLES

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Table 265.—Vegetables, canned: United States pack of selected items, 1963-75

Season	Asparagus	Beans, lima	Beans, snap	Beets	Carrots	Sweet corn	Peas, green	Pickles <sup>1</sup>	Pimientos
	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
1963.....	9,263	3,089	37,067	13,114	5,223	44,152	33,588	50,915	392
1964.....	8,217	2,213	37,359	10,311	4,911	37,551	30,043	47,688	686
1965.....	7,208	2,981	45,627	10,089	4,753	39,116	37,585	48,073	837
1966.....	7,896	3,531	40,536	11,584	5,838	45,525	31,856	60,234	675
1967.....	6,638	3,963	53,173	12,409	7,342	49,268	37,692	67,127	761
1968.....	6,925	3,818	51,842	14,323	4,726	50,278	36,231	63,220	848
1969.....	6,817	3,596	47,339	11,562	5,490	49,387	32,071	57,904	876
1970.....	5,675	2,776	47,572	11,638	4,999	46,965	28,697	65,946	627
1971.....	5,842	3,116	50,011	10,241	5,710	53,757	33,197	63,072	737
1972.....	5,860	2,116	47,556	9,448	5,063	52,957	33,081	63,969	680
1973.....	5,794	3,150	55,002	11,324	6,160	55,227	29,558	67,066	299
1974.....	5,643	2,823	62,319	14,819	7,193	46,431	33,120	66,864	396
1975 <sup>3</sup> .....	3,551	3,729	53,390	13,394	5,035	57,468	35,172	75,516	613

Season	Pumpkin and squash	Sauerkraut <sup>1</sup>	Spinach	Tomatoes	Tomato catsup and chili sauce	Tomato juice <sup>4</sup>	Tomato pulp and puree	Total of these items
	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
1963.....	4,015	10,889	8,031	33,041	29,790	42,114	5,422	330,705
1964.....	3,799	8,794	7,641	36,431	34,018	43,067	5,929	318,360
1965.....	3,854	12,901	6,595	36,015	35,629	40,047	6,484	337,564
1966.....	4,533	9,696	6,954	32,662	37,448	38,907	7,349	345,244
1967.....	4,592	14,764	7,409	39,127	39,427	42,815	8,775	395,282
1968.....	4,551	12,520	7,990	48,422	-----	40,169	13,837	368,700
1969.....	5,244	12,015	6,577	32,036	-----	33,653	7,014	311,568
1970.....	3,973	14,369	7,270	39,017	-----	36,761	5,947	322,282
1971.....	4,581	12,687	7,675	38,367	-----	38,411	7,844	334,948
1972.....	4,064	10,697	8,217	43,301	-----	31,074	9,705	327,788
1973.....	4,632	11,834	8,944	45,431	-----	33,936	9,895	348,222
1974.....	4,214	15,197	10,534	43,794	-----	36,133	10,282	339,762
1975 <sup>3</sup> .....	5,805	12,889	8,328	51,830	-----	35,358	12,957	377,025

<sup>1</sup> Total crop for processing converted to a canned basis by applying factors (cases of 24 No. 303 cans per ton, farm weight): Cucumbers for pickles, 83 cases for 1954, 112 cases for 1964, and interim years interpolated; cabbage for kraut, 65.9 cases for 1954, 54.0 cases for 1964, and interim years interpolated.

<sup>2</sup> Equivalent cases of 24 No. 303 cans.

<sup>3</sup> Preliminary.

<sup>4</sup> Includes combination vegetable juices containing at least 70 percent tomato juice.

Economic Research Service. Compiled mainly from reports of the National Canners Association. Data for 1949-62 in *Agricultural Statistics, 1972*, table 290.

## FOOTNOTES FOR TABLE 264

<sup>1</sup> Fresh vegetable consumption computed from total commercial production for fresh market, including greenhouse production. Does not include production for home use. Civilian consumption obtained by dividing the total apparent civilian consumption by total civilian population as reported by the Bureau of the Census. All data for calendar year, except dry field peas which are on a crop-year basis.

<sup>2</sup> Less than 0.05 pound.

<sup>3</sup> Beginning 1968, included in minor vegetables.

<sup>4</sup> Preliminary.

<sup>5</sup> Includes less than 0.05 pound of shallots each year from 1959 through 1967. Beginning 1968, included in minor vegetables.

<sup>6</sup> Beginning 1971, dehydrated onions are excluded from onions and shallots and reported separately.

<sup>7</sup> Includes table stock and processed.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 289.

Table 266.—Vegetables, canned: Civilian per capita consumption (processed basis, net canned weight), United States, 1959-75<sup>1</sup>

Year	Leafy, green, and yellow vegetables							Tomato products		
	Asparagus	Lima beans	Snap beans	Carrots	Peas	Pumpkin and squash	Spinach	Whole tomatoes	Catsup and chili sauce	Paste and sauce
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959.....	0.8	0.4	4.2	0.5	4.9	0.6	1.0	4.6	3.6	3.5
1960.....	.7	.4	4.2	.6	4.4	.7	.9	4.6	3.8	3.8
1961.....	.8	.4	4.3	.5	4.4	.6	.8	4.8	3.9	3.7
1962.....	.8	.4	4.5	.6	4.1	.6	1.0	4.6	4.1	3.9
1963.....	.7	.4	4.4	.6	4.1	.5	.9	4.6	4.3	4.0
1964.....	.7	.4	4.8	.6	4.1	.6	.8	4.5	4.6	3.9
1965.....	.8	.3	4.8	.6	4.1	.5	.8	4.5	5.0	3.9
1966.....	.7	.2	5.1	.7	4.2	.5	.7	4.6	4.8	4.2
1967.....	.7	.4	5.1	.7	4.1	.5	.7	4.6	4.7	5.0
1968.....	.7	.3	5.5	.6	4.2	.6	.8	4.9	4.8	
1969.....	.7	.4	5.7	.6	4.1	.5	.6	4.9	10.1	
1970.....	.7	.4	5.8	.6	3.9	.5	.8	4.8	10.1	
1971.....	.6	.4	5.9	.6	3.8	.5	.7	4.9	9.9	
1972.....	.6	.3	5.8	.8	3.8	.6	.8	5.1	10.2	
1973.....	.7	.3	5.9	.6	4.3	.6	.9	5.8	11.3	
1974.....	.5	.3	5.9	.6	3.5	.6	.9	5.0	12.0	
1975 <sup>2</sup> .....	.5	.4	5.8	1.0	3.4	.6	1.2	5.6	13.7	

Year	Tomato products		Other vegetables				Sweet-potatoes	Other <sup>4</sup>	Total
	Pulp and puree	Tomato and vegetable juices	Beets	Corn	Pickles	Sauerkraut			
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.			
1959.....	0.7	5.1	1.4	5.1	4.6	1.5	1.2	1.5	45.3
1960.....	.7	4.7	1.3	5.3	4.5	1.5	.9	1.7	44.7
1961.....	.8	4.6	1.3	4.9	4.9	1.5	1.0	1.8	45.0
1962.....	.8	4.7	1.4	5.5	5.6	1.4	1.3	1.6	46.9
1963.....	.8	5.4	1.5	5.6	5.7	1.4	1.1	1.5	47.5
1964.....	.8	4.8	1.4	5.6	6.2	1.2	1.0	1.5	47.2
1965.....	.8	4.7	1.4	5.5	6.2	1.4	1.3	2.1	48.7
1966.....	1.0	4.4	1.4	5.2	6.6	1.4	1.2	2.1	49.0
1967.....	1.0	4.2	1.4	5.4	7.3	1.4	1.1	2.3	50.6
1968.....	1.1	4.0	1.3	5.8	7.7	1.6	1.3	2.1	52.3
1969.....	1.0	4.1	1.5	6.1	7.7	1.4	1.5	2.8	53.7
1970.....	1.0	4.1	1.5	5.9	7.4	1.5	1.2	2.7	53.9
1971.....	1.0	3.9	1.4	6.2	7.6	1.6	1.2	4.1	54.3
1972.....	1.1	3.7	1.5	6.5	7.8	1.4	1.1	4.1	55.2
1973.....	1.1	3.3	1.3	6.4	8.0	1.4	1.3	4.5	57.7
1974.....	1.2	3.6	1.3	6.0	7.9	1.5	1.5	4.7	57.0
1975 <sup>2</sup> .....	1.4	3.0	1.4	5.0	8.3	1.3	1.5	4.6	58.7

<sup>1</sup> Excludes soups and baby food.<sup>2</sup> Beginning 1968, classified as "other concentrated products."<sup>3</sup> Preliminary.<sup>4</sup> Includes miscellaneous greens, pimientos, potatoes, (and potatoes canned in soups and stews beginning 1971), mixed vegetables, and all items for which no separate data are available.Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1978*, table 291.

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Table 267.—Vegetables, frozen: Commercial pack, United States, 1966-75

Commodity	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
Artichokes <sup>1</sup>	14,432	32,490	34,338	22,033	25,925	29,939	33,374	20,137	1,396	1,236
Asparagus	14,081	22,292	138,504	105,404	119,090	127,673	11,309	18,107	16,190	18,409
Beans, green, regular cut	130,337	147,453	138,504	171,890	176,090	177,625	176,323	176,323	176,323	176,323
Beans, green, French cut	77,748	70,219	65,504	61,933	75,817	74,741	83,935	90,450	70,202	59,000
Beans, green, wax	6,944	7,113	6,533	6,415	6,176	7,147	6,065	9,463	7,374	6,830
Beans, green, Italian	6,918	6,345	7,073	7,618	6,983	10,015	11,300	13,547	13,121	5,987
Beans, whole	3,899	7,077	3,900	6,013	4,287	9,185	8,557	9,062	9,004	4,976
Beans, baby lima	89,693	85,087	84,879	82,582	73,012	73,898	92,634	89,112	97,163	85,070
Beans, lima, Fordhook	182,234	178,978	169,013	160,382	140,090	140,090	82,988	51,377	46,228	50,348
Brussels sprouts	81,698	139,479	175,029	140,083	143,465	149,165	143,465	218,539	245,253	181,023
Carrots	131,127	133,337	162,282	160,948	173,054	143,681	165,870	231,688	248,781	165,869
Cauliflower	83,985	59,971	67,566	69,744	90,782	67,659	94,070	96,068	93,784	70,066
Celery	4,938	3,745	2,246	3,415	7,210	5,335	11,130	13,421	9,089	7,077
Collards	12,277	13,793	17,897	18,498	19,818	24,871	21,760	20,855	20,366	14,128
Corn, cut	300,165	316,100	334,540	289,208	216,097	236,835	273,776	294,223	296,224	288,067
Kale-on-stem	44,431	5,479	76,398	73,914	80,889	106,893	133,064	166,830	182,330	183,381
Mustard greens	8,428	10,820	11,914	10,351	14,927	13,011	17,643	14,466	11,639	10,238
Onions	36,327	47,465	30,455	38,250	44,168	32,234	27,924	40,597	42,892	37,970
Peas, blackeye	18,572	23,973	34,621	37,881	52,205	75,882	110,672	114,679	111,238	121,101
Peas, green	29,780	44,246	25,579	20,647	30,084	33,027	38,004	41,974	30,581	21,748
Peppers, green and red <sup>2</sup>	376,360	424,246	429,352	367,323	344,320	348,418	340,075	387,749	416,582	400,387
Pumpkin and cooked squash	1,489,633	1,460,580	1,736,045	2,048,408	2,565,118	2,365,118	2,983,548	2,691,073	2,984,881	3,000,983
Squash	18,067	23,298	26,172	25,099	27,560	11,033	12,177	12,855	7,102	5,966
Spinach	6,060	6,846	6,176	7,599	7,599	11,033	12,177	12,855	7,102	5,966
Sweetpotatoes and yams	142,931	183,228	183,060	107,182	145,064	156,991	160,050	177,892	177,892	129,399
Turnip greens	11,990	10,467	12,832	17,318	18,953	26,883	25,064	26,343	31,330	27,900
Miscellaneous vegetable	20,442	6,153	9,564	12,854	10,913	7,391	6,973	7,504	8,828	11,378
Total	3,264,396	3,507,625	3,857,440	3,915,231	4,316,731	4,574,361	4,874,961	5,158,398	5,473,141	5,212,966

<sup>1</sup> Included in "Miscellaneous vegetables" prior to 1973.

<sup>2</sup> Included in "Miscellaneous vegetables" prior to 1972.

Economic Research Service, Data from American Process Food Institute.

**Table 268.—Vegetables, frozen: Commercial pack, by kinds and regions, United States, 1975**

Commodity	East and South <sup>1</sup>	Mid-west <sup>2</sup>	West <sup>3</sup>	Total	Commodity	East and South <sup>1</sup>	Mid-west <sup>2</sup>	West <sup>3</sup>	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Artichokes				2,236	Kale	5,071			5,071
Asparagus	* 1,895		16,514	18,409	Mustard greens				10,238
Beans, butter	* 8,012			8,012	Okra	27,970			27,970
Beans, green, regular cut	59,086	12,973	72,250	144,309	Onions	21,745	97,845	23,256	121,101
Beans, green, French cut	* 30,170		28,830	59,000	Pars, blackeye				21,745
Beans, wax	* 6,830			6,830	Pars, green	40,388	37,136	323,083	400,587
Beans, green, Italian			* 5,987	5,987	Peppers, green and red	* 3,541		6,060	9,601
Beans, whole	* 4,876			4,876	Potato products	* 430,085		2,570,898	3,000,983
Beans, baby lima	* 19,498		66,172	85,670	Pumpkin and cooked squash			* 29,802	29,802
Beans, lima, Fordhook	* 50,245			50,245	Rhubarb	* 1,532		4,434	5,966
Broccoli	* 21,678		169,960	191,638	Spinach	13,984		118,415	129,399
Brussels sprouts	* 54,422			54,422	Squash, summer			* 27,906	27,906
Carrots	* 25,218		140,651	165,869	Sweetpotatoes and yams			* 11,378	11,378
Cauliflower	* 17,608		58,448	76,056	Turnip greens	15,545			15,545
Celery			* 7,077	7,077	Turnip greens with turnips	17,562			17,562
Collards	14,126			14,126	Miscellaneous vegetables	* 2,130	550	9,184	11,882
Corn, cut	27,846	83,394	206,827	288,067					
Corn-on-cob	27,106	43,810	112,465	183,381	Total	988,416	245,717	4,006,833	5,212,006

<sup>1</sup> Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Mississippi, Missouri, New Jersey, New Mexico, New York, North Carolina, Oklahoma, Pennsylvania, Tennessee, Texas, and Virginia.

<sup>2</sup> Illinois, Indiana, Michigan, Minnesota, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

<sup>3</sup> California, Colorado, Idaho, Montana, Oregon, Utah, Washington, and Wyoming.

\* East, South and Midwest.

\* East, South and West.

\* East, South, Midwest, and West.

\* East, West, and Midwest.

\* Regional packs not reported; allocated on basis of aggregate packs of other items.

Economic Research Service. Data from American Frozen Food Institute.

**Table 269.—Frozen vegetables: Cold-storage carryover stocks, United States, 1963-75**

Year	Asparagus (May 1)	Lima beans (Aug. 1)	Snap beans (July 1)	Broccoli (Sept. 1)	Brussels sprouts (Sept. 1)	Cauliflower (Sept. 1)	Sweet corn (Aug. 1)	Green peas (June 1)	Spinach (Mar. 1)
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963	15,514	71,543	44,803	37,826	9,920	9,268	50,490	98,934	25,556
1964	11,786	46,987	50,778	44,046	10,903	13,825	39,547	100,694	35,147
1965	10,752	24,856	52,112	29,468	10,217	9,778	21,433	97,526	38,222
1966	14,960	24,705	40,627	33,771	12,375	15,841	30,065	113,526	30,354
1967	11,940	31,570	48,234	50,068	17,345	13,281	46,058	100,529	34,676
1968	18,870	30,735	78,654	69,896	17,387	15,648	67,711	124,341	42,732
1969	15,184	66,250	90,127	35,837	14,705	25,503	110,803	147,012	41,717
1970	10,973	62,522	62,495	46,020	10,410	23,063	112,411	136,698	20,457
1971	6,913	45,174	32,099	65,804	11,040	16,904	58,582	110,117	24,344
1972	18,308	24,315	49,165	84,993	15,927	20,684	33,172	87,309	26,382
1973	19,350	22,000	62,341	60,596	16,711	17,709	43,458	61,420	29,865
1974	12,793	28,938	74,714	92,268	19,092	37,888	64,486	64,019	38,099
1975	8,276	45,406	106,010	91,575	19,383	41,645	80,912	114,474	47,427

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 296.

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Table 270.—Vegetables, frozen: Civilian per capita consumption (processed weight basis), United States, 1959-75

Year	Leafy, green, and yellow vegetables							
	Asparagus	Snap beans	Lima beans	Carrots	Peas	Pumpkin and squash	Broccoli	Bromela sprouts
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959.....	0.19	0.80	0.60	0.27	1.61	0.10	0.59	0.20
1960.....	.21	.76	.73	.35	1.75	.11	.63	.19
1961.....	.16	.72	.67	.33	1.64	.11	.59	.19
1962.....	.18	.81	.71	.39	1.84	.07	.62	.20
1963.....	.16	.87	.70	.34	1.78	.06	.60	.20
1964.....	.17	.84	.72	.42	1.81	.07	.66	.22
1965.....	.15	.91	.69	.51	1.98	.07	.68	.22
1966.....	.16	1.06	.70	.55	2.05	.10	.71	.20
1967.....	.17	.90	.73	.66	1.88	.10	.77	.20
1968.....	.16	1.00	.74	.73	2.08	.12	.79	.18
1969.....	.15	.97	.63	.72	1.78	.13	.84	.23
1970.....	.14	1.05	.71	.76	1.86	.13	.83	.22
1971.....	.12	1.04	.64	.74	1.81	.14	.90	.22
1972.....	.10	1.07	.69	.81	1.81	.10	.99	.20
1973.....	.11	1.14	.69	.99	1.76	.16	1.06	.23
1974.....	.10	1.07	.63	1.00	1.74	.10	1.04	.26
1975 <sup>1</sup> .....	.12	.85	.54	.91	1.71	.17	1.06	.23

Year	Leafy, green, and yellow vegetables—Continued		Other vegetables			Rhubarb	Potato products	Total
	Spinach	Other <sup>2</sup>	Cauliflower	Corn, cut basis	Onions			
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1959.....	0.62	0.86	0.20	0.68	-----	0.03	2.04	8.88
1960.....	.55	.84	.19	.64	-----	.03	2.68	9.66
1961.....	.57	1.03	.19	.70	-----	.04	2.86	9.74
1962.....	.56	.97	.22	.85	-----	.03	3.82	11.27
1963.....	.57	.80	.19	.88	-----	.03	4.43	11.61
1964.....	.62	.88	.20	.97	-----	.03	5.86	13.47
1965.....	.62	.89	.20	1.13	-----	.03	5.72	13.80
1966.....	.68	1.08	.25	1.26	-----	.03	6.93	15.76
1967.....	.70	1.07	.25	1.60	-----	.03	7.58	16.64
1968.....	.70	1.12	.26	1.59	0.16	.03	8.50	18.16
1969.....	.67	1.02	.30	1.44	.18	.04	9.84	18.94
1970.....	.68	1.07	.30	1.61	.25	.04	11.10	20.75
1971.....	.73	1.18	.35	1.47	.34	.04	12.12	21.84
1972.....	.72	1.12	.35	1.46	.51	.04	12.25	22.22
1973.....	.67	1.32	.37	1.60	.53	.06	13.27	23.96
1974.....	.78	.96	.41	1.56	.49	.06	13.21	23.41
1975 <sup>1</sup> .....	.62	1.31	.32	1.16	.64	.04	13.90	23.48

<sup>1</sup> Preliminary.

<sup>2</sup> Included with leafy, green, and yellow vegetables because most items included are considered to be greens.

Economic Research Service. Data for 1937-58 in *Agricultural Statistics, 1973*, table 294.

**Table 271.—Commercially produced vegetables: Civilian per capita consumption, United States, 1959–75**

Year	Fresh equivalent					Percentage of annual total			
	Total fresh and processed	Fresh <sup>1 2</sup>	Processed <sup>3</sup>			Fresh	Processed		
			Total	Canned	Frozen		Total	Canned	Frozen
	Pounds	Pounds	Pounds	Pounds	Pounds	Percent	Percent	Percent	Percent
1959.....	198.3	102.2	96.1	81.2	14.9	51.5	48.5	41.0	7.5
1960.....	302.3	105.7	96.6	81.7	14.9	32.2	47.8	40.4	7.4
1961.....	199.8	103.7	96.1	81.3	14.8	51.9	48.1	40.7	8.0
1962.....	201.0	101.3	99.7	83.7	16.0	50.4	49.6	41.6	8.0
1963.....	201.5	101.2	100.3	84.9	15.4	50.2	49.8	42.1	7.7
1964.....	198.4	98.5	99.9	83.7	16.2	49.6	50.4	42.2	8.2
1965.....	201.0	98.3	102.7	85.3	17.4	48.9	51.1	42.4	8.7
1966.....	201.5	95.9	105.6	86.7	18.9	47.6	52.4	43.0	9.4
1967.....	209.4	98.2	111.2	91.3	19.9	46.9	53.1	43.6	9.5
1968.....	214.9	101.2	113.7	92.7	21.0	47.1	52.9	43.1	9.8
1969.....	212.1	97.9	114.2	94.9	19.3	46.2	53.8	44.7	9.1
1970.....	213.1	98.5	114.6	94.0	20.6	46.2	53.8	44.1	9.7
1971.....	213.0	99.2	113.8	93.6	20.2	46.6	53.4	43.9	9.5
1972.....	215.0	98.3	116.7	96.3	20.4	45.7	54.3	44.8	9.5
1973.....	223.7	100.2	123.5	101.6	21.9	44.8	55.2	45.4	9.8
1974.....	223.9	101.2	122.7	101.8	20.9	45.2	54.8	45.5	9.3
1975 <sup>4</sup> .....	228.2	100.3	127.9	105.8	22.1	44.0	56.0	46.3	9.7

<sup>1</sup> See table 264 for items included. Excludes melons.<sup>2</sup> Includes dehydrated onions.<sup>3</sup> See tables 266 and 270 for items included. Data include pickles and sauerkraut in bulk; exclude canned and frozen potatoes, canned sweet potatoes, canned baby foods, and canned soups.<sup>4</sup> Preliminary.Economic Research Service. Data for 1937–58 in *Agricultural Statistics, 1972*, table 295.**Table 272.—Vegetables, canned: Cannery and distributors' stocks, beginning of season, United States, 1973–75**

Commodity	Season beginning—	Cannery stocks			Distributors' stocks <sup>1</sup>		
		1973	1974	1975	1973	1974	1975
		1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>	1,000 cases <sup>2</sup>
Asparagus.....	March.....	1,490	1,278	2,599	612	711	894
Beans, lima.....	August.....	162	207	255	303	436	365
Beans, snap.....	July.....	2,783	4,506	13,225	2,780	3,822	3,734
Beets.....	July.....	1,207	1,197	4,703	701	976	1,057
Carrots.....	July.....	998	1,995	3,317	590	803	622
Corn.....	July.....	6,835	4,405	5,569	4,024	4,737	3,706
Peas, green.....	June.....	4,080	1,728	4,624	2,641	2,477	2,770
Pumpkin and squash.....	July.....	480	417	233	225	245	245
Sauerkraut <sup>3</sup> .....	August.....	1,380	1,330	2,887	522	588	560
Spinach.....	March.....	1,632	1,707	3,609	583	646	660
Tomatoes.....	July.....	4,117	2,450	4,256	3,138	3,545	3,119
Tomato juice.....	July.....	2,205	3,834	4,556	1,775	1,917	1,798
Tomato catsup and chili sauce <sup>4</sup> .....	July.....	1,194	701	1,137	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Total of these items.....		28,523	25,845	50,970	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )

<sup>1</sup> Data for asparagus, lima beans, sauerkraut, and spinach are either estimates or interpolations.<sup>2</sup> Actual cases.<sup>3</sup> Cannery stocks of sauerkraut converted to cases by using a factor of 18 cases of 24/303's per barrel (of 45 gallons).<sup>4</sup> Tomato catsup stocks are 6/10's and larger only.<sup>5</sup> Not available.

Agricultural Marketing Service. Compiled mainly from reports of the National Cannery Association, the Cannery League of California, and the National Kraut Packers Association, and the U.S. Department of Commerce.



## CHAPTER V

### STATISTICS OF FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES

Fruit production was defined, beginning with the 1969 crop, as the quantity sold or utilized. Production under this definition is comparable with the "production having value" series carried in earlier editions of Agricultural Statistics. Additional quantities of fruit left unharvested or culled from harvested fruit because of economic conditions are shown in the tables or footnotes. Losses from natural causes, such as windstorms, freezes, etc., are not included in production. Production relates to the crop produced on all farms, except for apples and strawberries. In accordance with Congressional enactment, the Department's estimates of apple production since 1938 have related only to commercial production. The estimates for strawberries cover production on area grown primarily for sale.

The annual estimates are checked and adjusted at the end of each marketing season on the basis of shipment and processing records from transportation agencies, processors, cooperative marketing associations, and other industry organizations. The estimates are reviewed (and revised if necessary) at 5-year intervals, when the Census of Agriculture data become available. The Department's available statistics are limited to the major tree fruits and nuts and to grapes, cranberries, and strawberries, and exclude some States where census data indicate production is of only minor importance.

**Table 273.—Fruits and planted nuts: Bearing area, United States, 1959–75**

Year	Citrus fruits <sup>1</sup>	Major decid- uous fruits <sup>2</sup>	Minor fruits <sup>3</sup>	Planted nuts <sup>4</sup>	Fruits and planted nuts	Year	Citrus fruits <sup>1</sup>	Major decid- uous fruits <sup>2</sup>	Minor fruits <sup>3</sup>	Planted nuts <sup>4</sup>	Fruits and planted nuts
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1959.....	776.9	1,694.0	85.6	250.2	2,806.7	1968.....	1,001.5	1,602.1	81.9	298.3	2,983.8
1960.....	798.0	1,682.2	88.2	249.8	2,818.2	1969.....	1,074.6	1,601.4	81.3	315.3	3,072.6
1961.....	806.6	1,668.0	88.7	247.8	2,811.1	1970.....	1,122.4	1,576.8	81.4	340.8	3,121.1
1962.....	838.4	1,676.6	89.0	250.6	2,854.5	1971.....	1,185.7	1,543.0	82.8	363.0	3,174.5
1963.....	778.4	1,668.7	89.3	252.5	2,785.8	1972.....	1,187.8	1,531.7	84.7	381.4	3,185.6
1964.....	781.4	1,666.6	90.2	259.9	2,798.1	1973.....	1,180.6	1,535.3	88.1	396.7	3,200.7
1965.....	830.3	1,645.7	86.4	274.6	2,837.0	1974.....	1,188.7	1,540.7	89.2	416.5	3,255.1
1966.....	881.1	1,624.4	84.3	280.3	2,870.1	1975 <sup>5</sup> .....	1,187.5	1,515.1	93.9	435.8	3,352.3
1967.....	951.7	1,606.1	83.5	287.3	2,928.6						

<sup>1</sup> Oranges, tangerines, lemons, grapefruit, lemons, limes, and tangelos. Area is for the year of harvest.

<sup>2</sup> Commercial apples, peaches, pears, grapes, cherries, plums, prunes, and apricots.

<sup>3</sup> Nectarines, figs, olives, avocados, dates, persimmons, and pomegranates.

<sup>4</sup> Walnuts, almonds, and filberts.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Data for 1944–58 in *Agricultural Statistics, 1972*, table 268.

Table 274.—Fruits: Production in tons, United States, 1959-75<sup>1</sup>

Year	Apples, commercial crop <sup>2</sup>	Peaches	Pears	Grapes	Cherries	Prunes and plums (fresh basis)	Apricots	Figs (fresh basis)	Olives
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1959.....	2,835	1,776	721	3,216	218	532	229	64	27
1960.....	2,456	1,778	623	3,069	185	460	237	60	66
1961.....	2,817	1,852	656	3,255	267	508	171	63	44
1962.....	2,843	1,774	708	3,238	276	542	165	71	52
1963.....	2,860	1,755	469	3,732	190	484	198	63	57
1964.....	3,120	1,714	719	3,478	344	631	218	67	54
1965.....	3,091	1,665	496	4,326	248	599	211	61	56
1966.....	2,825	1,682	721	3,733	200	482	192	68	63
1967.....	2,703	1,341	453	3,062	199	579	148	42	14
1968.....	2,723	1,784	618	3,549	229	530	149	52	86
1969.....	3,355	1,821	712	3,898	279	525	231	58	70
1970.....	3,129	1,494	539	3,119	241	777	176	49	32
1971.....	3,040	1,431	707	3,997	279	550	150	45	55
1972.....	2,935	1,204	608	2,670	229	353	127	37	24
1973.....	3,113	1,302	724	4,193	241	777	158	42	70
1974.....	3,242	1,446	737	4,182	278	654	94	44	59
1975 <sup>3</sup> .....	3,544	1,409	739	4,300	277	654	170	38	66

Year	Avocados	Nectar- ines	Cran- berries	Bananas	Bush- berries	Dates	Papayas	Per- simmons	Pome- granates
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1959.....	76.0	39	62	3	34	26	7	3	3
1960.....	37.3	44	67	3	35	22	6	2	4
1961.....	56.1	54	62	4	31	21	8	2	3
1962.....	51.7	51	59	4	34	24	7	2	4
1963.....	60.7	57	61	3	36	22	7	3	4
1964.....	36.7	75	66	8	36	24	11	2	4
1965.....	60.8	65	71	4	42	21	9	2	3
1966.....	80.3	68	79	4	46	21	9	2	3
1967.....	52.1	55	70	4	42	21	11	1	2
1968.....	73.7	64	73	3	37	23	12	2	3
1969.....	47.0	66	91	3	43	17	10	2	3
1970.....	85.8	66	92	3	40	18	12	2	3
1971.....	45.3	69	82	3	34	19	10	1	3
1972.....	89.2	86	99	3	31	18	13	3	4
1973.....	73.3	86	105	4	22	24	16	2	4
1974.....	126.3	115	112	3	31	24	19	3	6
1975 <sup>3</sup> .....	82.0	111	104	3	33	25	20	2	6

Year	Oranges	Tanger- ines	Grape- fruit	Lemons	Limes	Tangelos	Temple	Straw- berries, com- mercial crop	Total
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1959.....	5,364	294	1,808	655	8.0	13.5	135	240	18,299
1960.....	5,273	128	1,695	693	12.8	24.8	176	235	17,390
1961.....	4,861	223	1,776	544	12.4	22.5	180	254	17,757
1962.....	5,823	200	1,748	636	13.6	45.0	207	260	18,838
1963.....	4,385	103	1,429	494	16.0	33.8	90	255	16,828
1964.....	3,732	182	1,377	724	18.0	40.5	153	274	17,105
1965.....	4,988	200	1,667	580	22.4	45.0	171	216	18,784
1966.....	5,808	193	1,894	599	16.6	54.0	202	232	19,277
1967.....	7,924	227	2,286	681	16.8	76.5	225	237	20,472
1968.....	5,436	163	1,781	641	28.8	76.5	202	263	18,602
1969.....	7,898	197	2,207	600	28.0	81.0	202	243	22,687
1970.....	8,023	185	2,186	890	29.0	113.0	234	248	21,596
1971.....	8,223	233	2,472	625	35.2	122.0	225	260	22,725
1972.....	8,237	221	2,623	634	44.0	162.0	239	229	20,820
1973.....	9,737	223	2,676	844	44.0	140.0	230	239	25,089
1974.....	9,386	210	2,692	676	42.0	167.0	239	267	24,862
1975 <sup>3</sup> .....	10,245	228	2,496	1,118	44.0	212.0	239	271	26,436

<sup>1</sup> Production is the quantity sold or utilized.<sup>2</sup> Estimates of the commercial crop refer to production in orchards of 100 or more bearing-age trees.<sup>3</sup> Preliminary.<sup>4</sup> Prior to 1971, growers' marketing season for California lemons was from Nov. 1 to Oct. 31; beginning with the 1971 crop, growers' marketing season is from Aug. 1 to July 31.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics*, 1972, table 299.

Table 275.—Apples, commercial crop: <sup>1</sup> Production and season average price per pound, by States, 1973-75

State	Production <sup>2</sup>			Price <sup>4</sup> for crop of—		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	Million pounds	Million pounds	Million pounds	Cents	Cents	Cents
Ark.....	6.0	13.0	21.1	8.8	11.5	7.9
Calif.....	490.0	440.0	460.0	6.7	7.1	5.8
Colo.....	115.0	45.0	105.0	7.5	9.0	5.6
Conn.....	30.0	45.0	43.0	13.0	11.0	10.7
Del.....	12.0	12.5	12.5	8.8	8.5	6.1
Idaho.....	130.0	93.0	95.0	10.1	11.6	11.1
Ill.....	83.0	79.0	112.0	9.0	10.7	7.6
Iowa.....	63.0	38.2	76.0	10.5	10.2	8.1
Kans.....	10.4	10.8	9.3	12.4	14.5	10.2
Kent.....	15.0	12.7	16.6	7.4	9.7	8.7
Ky.....	9.8	14.4	21.4	10.5	10.8	8.7
Maine.....	55.0	69.0	66.0	13.3	10.6	10.3
Md.....	70.0	65.0	79.0	9.5	9.2	7.0
Mass.....	76.0	91.0	86.0	13.3	10.3	10.4
Mich.....	470.0	670.0	680.0	9.3	6.2	5.1
Minn.....	20.0	25.0	18.5	12.4	13.4	12.9
Mo.....	51.0	83.0	67.0	11.2	13.0	12.4
N.H.....	44.0	61.0	55.0	13.6	10.7	10.4
N.J.....	100.0	120.0	110.0	9.5	8.6	6.4
N. Mex.....	38.0	5.0	11.0	8.1	9.8	12.5
N.Y.....	720.0	889.0	860.0	9.7	7.3	6.8
N.C.....	210.0	295.0	280.0	6.4	6.2	5.9
Ohio.....	100.0	132.0	152.0	11.2	11.2	9.6
Oreg.....	167.0	165.0	160.0	6.5	6.2	4.9
Pa.....	590.0	490.0	503.5	8.6	8.3	5.9
R.I.....	4.0	4.0	4.2	15.6	11.5	11.4
S.C.....	17.0	20.0	21.0	7.0	10.3	10.1
Tenn.....	3.1	7.0	10.0	9.7	10.4	10.6
Utah.....	52.7	37.0	44.0	6.7	9.4	6.3
Vt.....	28.0	38.0	33.0	12.8	10.4	10.3
Va.....	400.0	378.4	395.0	8.4	8.4	5.0
Wash.....	1,860.0	1,506.0	2,200.0	8.4	9.3	5.9
W. Va.....	225.0	210.0	216.0	9.9	9.4	5.4
Wis.....	50.0	60.0	64.0	12.2	10.0	9.4
U.S.....	6,225.0	6,484.0	7,087.1	8.8	8.4	6.4

<sup>1</sup> In orchards of 100 or more bearing-age trees. <sup>2</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (million pounds): 1973—Illinois, 2.0; Kentucky, 0.2; New Mexico, 4.0; North Carolina, 2.0; and Utah, 5.3; 1974—Connecticut, 2.0; Illinois, 1.0; Indiana, 0.8; Iowa, 0.5; Kansas, 0.3; Kentucky, 0.6; Maine, 3.9; Massachusetts, 7.0; Minnesota, 0.6; New Hampshire, 3.0; New Mexico, 1.0; New York, 11.0; North Carolina, 5.0; Ohio, 3.0; Vermont, 4.0; Virginia, 1.6; and Wisconsin, 5.0; 1975—Arkansas, 1.4; Connecticut, 5.0; Illinois, 3.0; Indiana, 12.0; Kansas, 0.4; Kentucky, 0.6; Maine, 1.0; Maryland, 7.0; Massachusetts, 7.0; Michigan, 30.0; Missouri, 10.0; New Hampshire, 5.0; New Jersey, 25.0; New York, 160.0; North Carolina, 35.0; Ohio, 8.0; Pennsylvania, 46.5; Rhode Island, 0.9; South Carolina, 3.0; Utah, 5.0; Vermont, 5.0; Virginia, 35.0; and West Virginia, 24.0. <sup>3</sup> Preliminary. <sup>4</sup> Fresh fruit prices are equivalent returns at packinghouse door for Washington, Oregon, and California; for other States, returns at point of first sale. Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.

Table 276.—Apples, commercial crop: Total production by varieties, United States, 1969-75

Variety	1969	1970	1971	1972	1973	1974	1975 <sup>1</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Cortland.....	153.4	158.2	180.2	125.9	125.6	145.3	145.1
Delicious.....	2,094.1	1,801.5	1,789.0	1,729.5	2,174.2	2,117.9	2,632.9
Golden Delicious.....	888.6	817.9	801.7	922.2	975.5	1,074.1	1,115.8
Gravenstein.....	120.1	116.8	83.6	107.2	84.1	85.2	91.0
Jonathan.....	437.2	409.0	402.6	362.5	379.3	355.3	434.7
McIntosh.....	649.5	722.7	769.8	656.7	487.4	709.2	677.5
Northern Spy.....	133.8	131.3	122.2	115.0	92.1	92.6	102.2
R. I. Greening.....	140.8	156.7	170.5	121.9	88.5	117.0	150.6
Rome Beauty.....	538.1	516.7	530.2	450.8	511.9	493.4	607.4
Stayman.....	306.9	282.5	287.4	222.2	237.2	247.1	278.6
Winesap.....	261.4	212.3	106.1	162.3	168.0	166.1	193.4
Yellow Newtown.....	200.3	166.6	146.3	153.4	162.5	138.0	141.5
York Imperial.....	243.4	350.7	360.4	273.9	341.7	267.3	341.6
Other varieties.....	552.0	553.8	552.1	468.8	440.5	524.9	594.6
Total.....	6,819.6	6,396.7	6,371.1	5,881.3	6,238.5	6,533.4	7,506.9

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 277.—Apples: Production, value, and foreign trade, United States, 1959-75

Year	Apples, commercial crop <sup>1</sup>				Foreign trade, year beginning July <sup>2</sup>			
	Not utilized <sup>3</sup>	Production <sup>4</sup>	Season average price <sup>5</sup>	Value	Domestic exports			Imports, fresh and dried, in terms of fresh
					Fresh	Dried, in terms of fresh	Canned, in terms of fresh	
	Million pounds	Million pounds	Cents per pound	1,000 dollars	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1959.....	89.0	5,699.2	3.75	212,928	3,702	1,062	46	769
1960.....	5.2	4,912.3	4.79	235,388	2,660	384	45	1,020
1961.....	61.5	5,634.8	4.09	230,733	4,691	988	211	908
1962.....	4.0	5,885.1	4.28	243,445	2,902	823	216	1,707
1963.....	32.3	5,720.3	4.07	233,031	4,210	829	73	1,652
1964.....	79.1	6,240.3	3.86	241,067	4,595	626	74	947
1965.....	139.2	6,001.0	4.32	259,063	8,839	870	.....	703
1966.....	111.2	5,650.2	4.47	252,579	4,068	308	.....	1,445
1967.....	30.8	5,405.5	5.57	306,856	2,927	248	.....	2,674
1968.....	22.6	5,446.4	6.11	352,663	1,577	291	.....	2,612
1969.....	110.2	6,709.4	4.06	272,341	2,342	187	.....	1,876
1970.....	139.3	6,287.4	4.54	283,808	2,069	192	.....	2,104
1971.....	290.5	6,080.6	4.92	299,121	2,453	101	.....	1,781
1972.....	11.3	5,870.0	6.43	377,670	3,111	346	.....	2,340
1973.....	13.5	6,225.0	8.80	545,723	3,714	285	.....	1,941
1974.....	49.4	6,484.0	8.40	546,275	4,873	172	.....	1,606
1975 <sup>6</sup> .....	419.8	7,087.1	6.40	484,255	.....	.....	.....	.....

<sup>1</sup> In orchards of 100 or more bearing-age trees.<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>3</sup> Production is the quantity sold or utilized.<sup>4</sup> Fresh fruit prices are equivalent returns at packinghouse door for California, Oregon, and Washington; for other States, returns at point of first sale. Beginning 1963, processing prices are equivalent returns at processing plant door. U.S. prices obtained by weighting State prices by quantity sold.<sup>5</sup> Dried and canned are converted to terms of fresh apples on following basis: 1 pound dried is equivalent to 8 pounds fresh; 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No re-exports reported.<sup>6</sup> July-December average. Not reported separately after 1964.<sup>7</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 301. Foreign trade data from reports of the U.S. Department of Commerce.Table 278.—Apples, fresh (dessert and cooking): Production in specified countries, 1973-75 <sup>1</sup>

Continent and country	1973	1974	1975 <sup>2</sup>	Continent and country	1973	1974	1975 <sup>2</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:				Europe—Continued			
Canada <sup>3</sup> .....	375	406	447	Spain.....	1,015	1,038	1,055
Mexico.....	190	213	248	Sweden <sup>4</sup> .....	42	32	38
United States <sup>5</sup> .....	2,830	2,964	3,433	Switzerland.....	112	78	106
Total.....	3,395	3,583	4,128	United Kingdom.....	456	340	344
				Yugoslavia.....	448	370	330
South America:				Total.....	9,441	7,769	9,057
Argentina.....	780	608	638				
Chile <sup>6</sup> .....	125	130	135	Asia:			
Europe:				Japan.....	963	850	902
Austria.....	187	295	213	Lebanon.....	166	144	144
Belgium and Luxembourg.....	246	209	219	Turkey.....	850	950	1,000
Denmark <sup>1</sup> .....	80	72	84	Africa:			
France.....	2,060	1,619	2,050	South Africa.....	307	343	360
Germany, West.....	2,016	1,281	1,882	Oceania:			
Greece.....	233	200	250	Australia.....	330	400	332
Italy.....	2,050	1,886	2,030	New Zealand.....	147	158	185
Netherlands.....	460	385	415	Total specified countries <sup>4</sup> .....	16,510	14,935	16,881
Norway.....	36	54	41				

<sup>1</sup> Years shown refer to years of harvest in Northern Hemisphere. Harvest of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1974 is combined with preliminary forecasts for the Southern Hemisphere harvests which began late in 1974 and ended early in 1975.<sup>2</sup> Preliminary.<sup>3</sup> Commercial crop.<sup>4</sup> May include some cider apples.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 279.—Apples, commercial crop: Production and utilization, United States, 1963-75

Crop of—	Not utilized <sup>1</sup>	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other <sup>3</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	32.3	5,720.3	41.2	5,679.1	3,405.6	1,149.9	172.0	168.4	783.2
1964.....	79.1	6,240.3	(4)	(4)	3,568.9	1,310.8	135.9	198.9	1,025.8
1965.....	139.2	6,001.0	-----	-----	3,382.6	1,308.6	184.2	218.2	907.4
1966.....	111.2	5,650.2	-----	-----	3,229.5	1,043.5	254.4	199.8	923.0
1967.....	30.5	5,405.5	-----	-----	3,178.3	1,108.8	159.6	228.1	702.7
1968.....	22.6	5,446.4	-----	-----	3,193.3	1,173.2	173.7	228.3	675.9
1969.....	110.2	6,709.4	-----	-----	3,700.7	1,398.7	280.2	221.9	1,107.9
1970.....	139.3	6,257.4	-----	-----	3,530.6	1,158.3	187.0	179.6	1,201.9
1971.....	290.5	6,080.6	-----	-----	3,481.9	1,093.4	94.2	190.4	1,220.7
1972.....	11.3	5,870.0	-----	-----	3,344.9	976.8	146.6	235.3	1,166.4
1973.....	13.5	6,225.0	-----	-----	3,515.4	1,254.6	254.7	251.9	948.5
1974.....	49.4	6,484.0	-----	-----	3,649.5	1,224.4	197.2	181.6	1,231.3
1975 <sup>4</sup> .....	419.8	7,087.1	-----	-----	4,360.7	1,646.2	227.6	206.6	1,246.1

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup> Production is the quantity sold or utilized.

<sup>3</sup> Mostly crushed for vinegar, cider, and juice. For some States, small quantities canned, dried, and frozen are included.

<sup>4</sup> Estimates discontinued.

<sup>5</sup> Beginning 1964, includes "Home use."

<sup>6</sup> Includes the following quantities of juice and cider (million pounds): 1971—1,086.7; 1972—1,028.1; 1973—820.1; 1974—1,024.3; and 1975—1,156.6.

<sup>7</sup> Preliminary.

Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 303.

Table 280.—Apples, commercial crop: Production and utilization, by States, crop of 1975 (preliminary)

State	Not utilized <sup>1</sup>	Production <sup>2</sup>	Utilization					
			Fresh <sup>3</sup>	Processed (fresh basis)				
				Canned	Dried	Frozen	Juice and cider	Other <sup>4</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Calif.....	-----	460.0	130.0	90.0	(v)	(v)	125.0	(v)
Mich.....	20.0	680.0	308.0	93.0	-----	97.0	180.0	5.0
N.Y.....	160.0	890.0	405.0	216.0	14.0	51.0	161.0	13.0
Oreg.....	-----	160.0	120.0	17.8	(v)	-----	(v)	-----
Pa.....	46.5	503.5	228.2	201.5	-----	3.9	62.2	7.7
Va.....	35.0	395.0	153.4	146.1	-----	-----	65.7	17.9
Wash.....	-----	2,200.0	1,683.0	91.3	128.4	-----	282.6	14.7
W. Va.....	24.0	216.0	91.7	81.3	-----	7.3	31.4	4.3
Other States <sup>5</sup> .....	134.3	1,612.6	1,244.4	109.2	85.2	47.3	248.7	26.9
U.S.....	419.8	7,087.1	4,360.7	1,646.2	227.6	206.6	1,156.6	89.5

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup> Production is the quantity sold or utilized.

<sup>3</sup> Includes "Home use."

<sup>4</sup> Mostly crushed for vinegar, cider, and juice. For some States, some quantities dried or frozen are included to avoid disclosure of individual operations.

<sup>5</sup> Data not published to avoid disclosure of individual operations, but included in "Other States" and U.S. totals.

<sup>6</sup> Arkansas, Colorado, Connecticut, Delaware, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Minnesota, Missouri, New Hampshire, New Jersey, New Mexico, North Carolina, Ohio, Rhode Island, South Carolina, Tennessee, Utah, Vermont, and Wisconsin.

Statistical Reporting Service.

Table 281.—Apples: International trade, 1972-74

Continent and country	1972		1973		1974	
	Exports	Imports	Exports	Imports	Exports	Imports
North America:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Canada.....	44,923	39,715	53,643	42,555	35,235	61,770
Mexico.....	1	7,401	52	4,483	—	—
Panama.....	—	2,559	—	1,912	—	—
United States.....	57,888	44,081	81,135	41,792	85,397	36,100
Total.....	102,812	93,756	134,830	90,742	120,632	97,870
South America:						
Argentina.....	246,693	—	70,450	—	280,102	—
Brazil.....	—	131,116	—	—	—	—
Chile.....	23,906	—	24,545	—	29,203	—
Total.....	270,599	131,116	94,995	—	309,305	—
Europe:						
Austria.....	15	81,668	8	76,719	414	43,866
Belgium and Luxembourg.....	47,248	97,410	55,596	95,406	66,608	92,212
Denmark.....	12,932	18,056	9,459	18,610	15,666	22,632
Finland.....	—	31,874	—	35,769	—	43,846
France:						
Table.....	608,065	54,019	575,478	47,429	621,679	58,707
Cider.....	8,445	—	15,799	—	4,302	—
Germany, West.....	14,243	703,494	11,716	554,446	13,729	636,413
Ireland.....	—	21,719	—	23,413	—	27,954
Italy.....	382,868	27,447	318,754	20,142	365,362	20,239
Netherlands.....	130,796	101,821	119,309	96,581	136,623	128,922
Norway.....	—	24,692	—	22,294	—	32,756
Sweden.....	2,589	59,080	1,644	82,112	2,599	67,374
Switzerland:						
Table.....	548	39,613	588	22,422	284	32,447
Cider <sup>1</sup> .....	5,994	7,654	6,333	7,147	311	7,304
United Kingdom.....	—	271,270	—	317,673	—	311,245
Yugoslavia.....	9,481	498	7,222	5,152	5,909	10
Total.....	1,223,224	1,540,225	1,121,906	1,395,505	1,233,516	1,528,927
Africa:						
Morocco.....	475	—	7	—	14	—
South Africa.....	175,581	8	151,101	15	—	62
Total.....	176,056	8	151,108	15	14	62
Asia:						
Hong Kong.....	13,484	50,245	14,177	46,902	13,766	46,214
Japan.....	6,716	180	8,162	65	5,477	406
Lebanon.....	112,938	374	114,245	—	—	—
Philippines.....	—	3,207	—	5,098	—	4,698
Total.....	133,138	54,006	136,584	52,065	19,243	51,318
Oceania:						
Australia.....	101,566	—	134,374	—	79,099	—
New Zealand.....	71,903	—	71,517	—	59,765	—
Total.....	173,469	—	205,891	—	138,864	—
World total.....	2,079,298	1,819,111	1,845,314	1,538,327	1,821,574	1,675,177

<sup>1</sup> Includes pears.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.



Table 282.—Apples, fresh: United States exports by country of destination and imports by country of origin, 1972-74

Country	Year beginning July			Country	Year beginning July		
	1972	1973	1974		1972	1973	1974
<b>EXPORTS</b>				<b>EXPORTS—continued</b>			
Europe:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	Bermuda and Caribbean—	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Denmark.....	324	.....	92	Continued.....	.....	.....	.....
Finland.....	1,726	1,925	1,583	Netherlands Antilles.....	393	634	614
France.....	964	.....	62	Trinidad and Tobago.....	378	194	144
Germany, West.....	125	.....	13	Other countries.....	.....	2	.....
Iceland.....	491	871	799	Total.....	2,418	2,364	2,510
Ireland.....	419	15	1,353	Other countries:	.....	.....	.....
Netherlands.....	2,776	34	167	Canada.....	25,668	40,624	56,914
Norway.....	2,438	2,030	1,443	French Pacific Islands.....	322	322	394
Sweden.....	4,455	2,061	2,075	Hong Kong.....	4,606	7,777	10,538
United Kingdom.....	7,120	1,144	5,816	Indonesia.....	218	215	498
Other countries.....	.....	.....	61	Malaysia.....	128	210	226
Total.....	20,838	8,080	13,464	New Zealand.....	181	162	605
Latin America:	.....	.....	.....	Philippines.....	16	169	380
Brazil.....	407	5,813	469	Singapore.....	1,999	1,610	3,201
Colombia.....	1	95	.....	Taiwan.....	628	2,549	3,622
Costa Rica.....	99	89	188	Thailand.....	355	662	679
Ecuador.....	38	183	621	Other countries.....	54	139	288
Guatemala.....	443	332	636	Total.....	33,275	54,439	76,745
Honduras.....	77	215	330	Grand total.....	67,728	80,855	106,090
Mexico.....	5,833	6,198	7,316	<b>IMPORTS</b>			
Nicaragua.....	128	207	264	Argentina.....	.....	314	204
Panama.....	440	533	221	Australia.....	3,761	1,072	1,803
Surinam.....	66	58	33	Canada.....	39,420	30,010	26,671
Venezuela.....	3,642	2,236	3,231	Chile.....	.....	32	600
Other countries.....	23	43	62	France.....	.....	250	.....
Total.....	11,197	15,972	13,371	New Zealand.....	3,351	6,232	5,209
Bermuda and Caribbean:	.....	.....	.....	South Africa.....	1,909	2,919	1
Bahamas.....	553	524	686	United Kingdom.....	.....	.....	100
Barbados.....	133	41	35	Other countries.....	35	36	40
Bermuda.....	348	215	330	Total.....	48,467	40,865	34,628
Dominican Republic.....	340	522	531				
Haiti.....	33	24	94				
Jamaica.....	186	152	25				
Leeward and Windward Islands.....	54	56	51				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 283.—Apples, western: Average auction price per box, all grades, New York, 1963-75

Season beginning July	Golden Delicious	Rome Beauty <sup>1</sup>	Delicious	Yellow Newtown	Winesap	Average <sup>2</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1963.....	4.64	3.54	5.15	4.21	5.11	4.97
1964.....	4.31	4.21	5.33	.....	4.35	5.00
1965.....	4.47	4.90	5.55	.....	4.66	5.59
1966.....	4.80	4.11	5.91	.....	5.71	5.62
1967.....	6.02	3.95	6.75	.....	6.52	6.51
1968.....	6.10	5.12	7.64	.....	5.20	7.00
1969.....	4.66	3.14	4.82	.....	4.53	4.33
1970.....	5.48	2.76	6.45	.....	4.02	6.31
1971.....	5.76	4.37	6.38	.....	5.08	6.12
1972.....	6.36	5.04	8.65	.....	6.05	7.85
1973.....	7.76	5.00	8.56	.....	8.25	8.27
1974.....	8.51	7.04	9.86	.....	7.44	9.38
1975.....	10.28	6.71	9.91	.....	8.43	9.01

<sup>1</sup> "Rome Beauty" no longer reported. Beginning 1971, prices quoted are for "Red Rome" variety.

<sup>2</sup> Weighted average of varieties shown in this table.

<sup>3</sup> Preliminary.

Economic Research Service, Compiled from New York Daily Fruit Reporter. Prices are weighted by number of boxes sold each day. Data for 1949-62 in *Agricultural Statistics, 1972*, table 207.



Table 284.—Apricots: Production, value, and exports, United States, 1959-75 <sup>1</sup>

Year	Not utilized <sup>2</sup>	Production <sup>3</sup>	Season average price per ton <sup>4</sup>	Value	Domestic exports, year beginning July				
					Fresh	Canned <sup>5</sup>	Dried <sup>5</sup>	Dried, in fruit salad <sup>5</sup>	Total, in terms of fresh
	Tons	Tons	Dollars	1,000 dollars	Tons	1,000 pounds	Tons	Tons	Tons
1959.....	1,000	229,300	115.00	26,370	2,700	9,055	1,039	427	13,550
1960.....	5,530	237,070	105.00	24,924	1,357	11,617	1,766	240	16,489
1961.....	18,400	171,400	95.50	16,380	1,366	17,240	1,557	441	18,020
1962.....	600	195,100	142.00	23,494	1,905	7,475	798	499	11,340
1963.....	650	197,850	126.00	24,870	2,693	7,840	975	366	12,489
1964.....	2,100	218,000	122.00	26,606	2,102	6,609	1,404	386	13,751
1965.....	15,060	210,940	93.00	19,629	4,826	10,249	1,550	486	20,382
1966.....	1,100	192,400	123.00	23,569	2,002	6,003	1,293	335	13,580
1967.....	378	147,525	158.00	23,357	1,338	2,710	613	310	7,472
1968.....	120	149,280	183.00	27,348	955	2,471	460	243	5,777
1969.....	150	230,550	145.00	33,388	4,012	4,216	693	266	10,901
1970.....	300	176,400	110.00	19,382	2,139	2,748	525	209	7,230
1971.....	37,600	149,550	93.80	14,035	3,501	4,262	609	224	9,700
1972.....	130	127,470	139.00	17,701	1,668	5,520	919	215	10,011
1973.....	210	157,690	164.00	25,834	2,244	5,182	919	243	10,619
1974.....	.....	93,550	270.00	25,281	1,451	1,450	587	238	6,509
1975 <sup>6</sup> .....	8,000	169,500	209.00	35,343	.....	.....	.....	.....	.....

<sup>1</sup> Production, price, and value for California, Utah, and Washington.<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>3</sup> Production is the quantity sold or utilized.<sup>4</sup> Obtained by weighting State prices by quantity sold. Beginning 1963, quantities processed are priced at the equivalent processing plant door level.<sup>5</sup> Net processed weight.<sup>6</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Exports from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 308.

Table 285.—Apricots: Production and season average price per ton, by States, 1973-75

State	Production <sup>1</sup>			Price <sup>2</sup> for crop of—		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
Calif.....	152,000	91,000	106,000	163.00	268.00	206.00
Utah.....	2,170	550	500	145.00	384.00	385.00
Wash.....	3,520	2,000	3,000	211.00	341.00	318.00
Total.....	157,690	93,550	109,500	164.00	270.00	209.00

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): 1973—Utah, 130; Washington, 80; 1975—California, 8,000.<sup>2</sup> Preliminary.<sup>3</sup> Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.

Table 286.—Apricots, fresh: Production in specified countries, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:				Africa:			
Canada.....	3	3	3	South Africa.....	16	14	14
United States.....	143	85	161	Asia:			
Total.....	146	88	164	Turkey.....	143	124	130
South America:				Oceania:			
Argentina.....	18	19	22	Australia.....	24	28	25
Chile.....	3	4	5	New Zealand.....	7	7	6
Total.....	21	23	27	Total.....	31	35	31
Europe:				Total specified countries....	842	777	752
Austria.....	9	15	9				
France.....	150	53	68				
Germany, West.....	4	6	1				
Greece.....	49	60	61				
Italy.....	112	115	90				
Spain.....	131	213	131				
Switzerland.....	6	2	1				
Yugoslavia.....	24	29	25				
Total.....	485	493	386				

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 287.—Apricots: Production and utilization, United States, <sup>1</sup> 1963-75

Crop of—	Not utilized <sup>2</sup>	Production <sup>3</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned <sup>4</sup>	Dried	Frozen
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1963.....	650	197,850	1,020	106,830	16,530	125,400	47,900	7,000
1964.....	2,100	218,000	( <sup>5</sup> )	( <sup>5</sup> )	*20,240	151,780	37,400	8,500
1965.....	15,060	210,940			<sup>7</sup> 15,140	156,000	30,800	9,000
1966.....	1,100	192,400			18,530	126,370	39,000	8,500
1967.....	375	147,525			11,555	106,270	22,000	7,700
1968.....	120	149,280			11,885	106,095	23,100	8,200
1969.....	150	230,550			14,800	164,450	41,800	9,500
1970.....	300	176,400			16,240	116,060	36,400	7,700
1971.....	37,600	149,550			17,620	99,530	26,000	6,400
1972.....	130	127,470			10,050	93,020	18,000	6,400
1973.....	210	187,690			11,870	116,720	19,500	9,600
1974.....		93,550			8,450	62,500	17,000	5,000
1975 <sup>8</sup> .....	8,000	169,500			13,100	120,600	28,400	7,400

<sup>1</sup> California, Utah, and Washington.<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>3</sup> Production is the quantity sold or utilized.<sup>4</sup> Includes some quantities frozen or otherwise processed.<sup>5</sup> Estimates discontinued.<sup>6</sup> Beginning 1964, includes "Home use."<sup>7</sup> Beginning 1965, includes some quantities canned.<sup>8</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1978*, table 311.

Table 288.—Apricots: Production and utilization, by States, crop of 1975 (preliminary)

State	Production <sup>1</sup>	Utilization			
		Fresh <sup>2</sup>	Processed (fresh basis)		
			Canned	Dried	Frozen
	Tons	Tons	Tons	Tons	Tons
Calif.....	166,000	10,000	<sup>3</sup> 120,200	28,400	7,400
Utah.....	500	500			
Wash.....	3,000	2,600	<sup>3</sup> 400		
U.S.....	169,500	13,100	<sup>3</sup> 120,600	28,400	7,400

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit: California, 8,000 tons.<sup>2</sup> Includes "Home use."<sup>3</sup> Some quantities used for juice are included in "Canned" to avoid disclosure of individual operations.

Statistical Reporting Service.

Table 289.—Avocados: Production, season average price per ton, value, and imports, United States, 1959-60 to 1975-76 <sup>1</sup>

Season	California			Florida			California and Florida <sup>4</sup>			Imports, year be- ginning July
	Production <sup>2</sup>	Price <sup>3</sup>	Value	Production <sup>2</sup>	Price <sup>3</sup>	Value	Production <sup>2</sup>	Price <sup>3</sup>	Value	
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons
1959-60.....	69,000	111	7,650	7,000	88	620	76,000	109	8,270	4,384
1960-61.....	35,500	280	9,940	1,800	175	315	37,300	275	10,255	3,088
1961-62.....	50,000	214	10,700	6,100	170	1,037	56,100	209	11,737	84
1962-63.....	40,000	268	10,720	11,700	140	1,638	51,700	239	12,358	15
1963-64.....	46,800	259	12,121	13,900	142	1,974	60,700	232	14,095	7
1964-65.....	24,000	520	12,480	12,740	180	2,293	36,740	402	14,773	36
1965-66.....	58,000	262	15,196	2,800	450	1,260	60,800	271	16,456	125
1966-67.....	74,500	202	15,049	5,800	224	1,299	80,300	204	16,348	295
1967-68.....	37,400	460	17,204	14,700	188	2,764	52,100	383	19,968	187
1968-69.....	61,100	300	18,330	12,600	237	2,986	73,700	289	21,316	100
1969-70.....	33,000	656	21,648	14,000	288	4,032	47,000	548	25,680	399
1970-71.....	67,000	380	25,460	18,800	290	5,452	85,800	360	30,912	572
1971-72.....	26,000	932	24,752	19,300	335	6,466	45,300	689	31,218	1,132
1972-73.....	70,400	545	38,368	18,800	321	6,035	89,200	498	44,403	976
1973-74.....	53,000	795	42,135	20,300	355	7,207	73,300	675	49,342	1,126
1974-75.....	104,400	475	49,590	21,900	327	7,161	126,300	449	56,751	1,669
1975-76 <sup>5</sup> .....	53,000	1,057	56,000	29,000	400	11,600	82,000	824	67,600	.....

<sup>1</sup> Production, price, and value for California and Florida only.<sup>2</sup> Production is the quantity sold or utilized. Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): 1959—California, 1,000, and Florida, 950; 1964—Florida, 660.<sup>3</sup> Equivalent returns per ton for bulk fruit at the first delivery point. Beginning 1963, quantities processed are priced at the equivalent processing plant door level.<sup>4</sup> Season from Nov. 1 to Nov. 30 (following year) for California and June 20 to Mar. 1 for Florida.<sup>5</sup> Obtained by weighting State prices by quantity sold.<sup>6</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Import data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1976*, table 314.

Table 290.—Bananas: Area, yield, production, price, and value, Hawaii, 1959-75

Year	Area harvested	Yield per acre <sup>1</sup>	Production <sup>2</sup>	Price per pound	Value	Year	Area harvested	Yield per acre <sup>1</sup>	Production <sup>2</sup>	Price per pound	Value
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1959.....	840	7.4	6,165	7.1	438	1968.....	965	6.7	6,485	7.7	499
1960.....	870	7.8	6,810	6.4	435	1969.....	980	6.6	6,170	9.4	580
1961.....	940	9.4	8,825	6.7	592	1970.....	760	7.4	5,606	10.6	594
1962.....	890	8.7	7,665	6.6	509	1971.....	725	8.1	5,865	11.6	680
1963.....	760	8.2	6,245	7.8	484	1972.....	720	8.3	6,000	12.0	720
1964.....	890	10.1	9,010	7.7	690	1973.....	660	11.1	7,295	10.6	773
1965.....	950	7.5	7,100	7.7	545	1974.....	610	10.8	6,600	13.1	865
1966.....	1,010	8.6	8,730	7.7	668	1975 <sup>3</sup> .....	630	9.8	6,200	13.8	856
1967.....	1,010	8.0	8,095	7.0	567						

<sup>1</sup> Derived from total production.<sup>2</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (1,000 pounds): 45 in 1959, 10 in 1961, 45 in 1962, and 60 in 1965.<sup>3</sup> Preliminary.

Statistical Reporting Service.

Table 291.—Bushberries: Area, yield, production, utilization, price, and value, United States, 1959-75

Year	Area harvested	Yield per acre <sup>1</sup>	Production		Utilization		Price per pound <sup>2</sup>	Value
			Not utilized <sup>3</sup>	Utilized	Fresh	Processed		
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1959.....	(4)	(4)	-----	67,232	3,044	64,188	11.5	7,708
1960.....	(4)	(4)	-----	70,823	3,003	67,820	13.2	9,365
1961.....	14,330	4,390	120	62,753	2,673	60,112	13.6	8,538
1962.....	14,010	4,861	-----	68,106	2,656	65,450	13.5	9,177
1963.....	14,040	5,116	322	71,505	3,130	68,375	15.9	11,345
1964.....	15,050	4,862	865	72,305	2,787	69,518	17.0	12,278
1965.....	17,910	4,662	400	83,083	2,874	80,209	18.5	15,381
1966.....	18,810	5,243	5,740	82,879	2,801	90,078	15.0	13,955
1967.....	18,390	4,801	4,329	83,953	3,803	80,150	13.3	11,142
1968.....	16,980	4,418	987	74,886	3,760	71,126	16.5	12,378
1969.....	16,480	5,213	140	85,904	3,790	82,114	22.5	20,148
1970.....	16,160	4,892	304	79,061	3,717	75,344	18.5	14,053
1971.....	15,410	4,387	1,409	67,607	4,183	63,454	18.1	12,258
1972.....	14,090	4,421	294	62,291	4,301	57,990	28.8	17,925
1973.....	11,650	3,704	434	43,146	3,722	39,424	46.3	19,997
1974.....	12,990	4,777	861	62,058	3,614	58,444	29.4	18,259
1975 <sup>3</sup> .....	11,830	5,515	3,578	65,240	3,826	61,414	21.9	14,279

<sup>1</sup> Yield is derived from total production (not utilized plus utilized production) through 1967; beginning 1968, yield is derived from utilized production.<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>3</sup> Price per pound is derived.<sup>4</sup> Not available.<sup>5</sup> Preliminary.

Statistical Reporting Service.

## 210 FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES, 1976

Table 292.—Bushberries: Area, yield, production, utilization, price, and value, by States, 1975 (preliminary)

Crop and State	Area harvested	Yield per acre	Production		Utilization		Price per pound	Value
			Not utilized	Utilized	Fresh	Processed		
<b>BLACKBERRIES, CULTIVATED</b>	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
Oreg.....	3,000	6,830	1,500	20,800	300	20,200	14.5	2,973
Wash.....	190	7,840	230	1,490	19	1,471	13.2	197
Total.....	3,190	6,890	1,730	21,990	319	21,671	14.4	3,170
<b>BLUEBERRIES</b>								
Wash.....	750	5,970	485	4,480	1,338	3,142	32.5	1,456
<b>BOTANIBERRIES AND YOUNGBERRIES</b>								
Oreg.....	950	3,790		3,600	160	3,440	18.4	662
<b>CURRENTS</b>								
Wash.....	160	2,810		450	6	444	15.1	68
<b>LOGANBERRIES</b>								
Oreg.....	440	6,360		2,800	50	2,750	20.1	563
<b>BLACK RASPBERRIES</b>								
Oreg.....	1,300	1,850		2,400	150	2,250	50.7	1,217
Wash.....	140	1,210	3	170	3	167	50.0	83
Total.....	1,440	1,780	3	2,570	153	2,417	50.7	1,302
<b>RED RASPBERRIES</b>								
Oreg.....	2,100	4,860		10,200	700	9,500	23.2	2,386
Wash.....	2,800	6,840	1,360	19,150	1,100	18,050	24.5	4,662
Total.....	4,900	5,990	1,360	29,350	1,800	27,550	24.0	7,068

Statistical Reporting Service.

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Table 293.—Cherries: Production, value, and foreign trade, United States, 1959-75

Year	All varieties			Foreign trade, year beginning July			
	Not utilized <sup>1</sup>	Production <sup>2</sup>	Value	Domestic exports		Imports	
				Canned	Fresh	Natural, cultured, or in brine	Dried or preserved
	Tons	Tons	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959.....	922	217,928	43,854	4,830	2,169	3,940	7,553
1960.....	1,100	185,260	43,446	3,280	3,472	9,831	6,807
1961.....	900	286,820	60,388	5,567	2,048	4,675	6,505
1962.....	11,895	275,735	47,387	13,151	2,484	4,461	7,725
1963.....	860	150,150	40,300	2,706	2,935	11,603	8,656
1964.....	48,842	344,058	57,339	21,385	4,066	5,104	6,920
1965.....	16,536	248,194	45,323	33,534	4,687	1,977	7,183
1966.....	5,364	200,546	67,833	3,786	4,620	5,180	8,404
1967.....	199	189,143	78,167	3,390	3,727	11,033	9,138
1968.....	427	228,464	81,292	3,185	8,180	2,696	8,421
1969.....	7,670	279,190	66,695	15,072	7,337	3,432	7,674
1970.....	7,240	240,520	61,283	2,304	6,293	1,539	8,991
1971.....	1,950	279,250	71,904	1,619	8,988	2,201	7,636
1972.....	21,870	229,220	58,516	9,457	15,989	919	3,585
1973.....	4,600	240,650	89,171	2,463	15,422	261	2,747
1974.....	150	275,850	113,191				
1975 <sup>3</sup> .....	22,180	276,680	92,611				

Year	Sweet varieties				Tart varieties			
	Not utilized <sup>1</sup>	Production <sup>2</sup>	Season average price per ton <sup>4</sup>	Value	Not utilized <sup>1</sup>	Production <sup>2</sup>	Season average price per ton <sup>4</sup>	Value
	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	Dollars	1,000 dollars
1959.....	820	79,970	329.00	26,329	102	137,958	127.00	17,525
1960.....	1,100	69,420	362.00	25,136		115,840	158.00	18,310
1961.....	900	101,850	323.00	32,867		164,670	167.00	27,521
1962.....	2,900	169,080	298.00	31,639	9,595	166,655	98.00	16,348
1963.....	840	69,360	359.00	24,860	20	80,790	191.00	15,410
1964.....	1,395	118,135	290.00	34,252	47,447	225,923	102.00	23,087
1965.....	1,040	86,780	332.00	28,554	15,496	161,414	102.00	16,469
1966.....	4,890	111,050	389.00	43,237	504	89,496	275.00	24,596
1967.....	837	110,153	400.00	44,113		88,990	349.00	31,054
1968.....	311	90,810	436.00	39,548	116	137,654	303.00	41,734
1969.....	1,230	126,960	338.00	42,883	6,320	152,230	156.00	23,812
1970.....	730	121,530	355.00	43,152	6,510	118,990	152.00	18,131
1971.....	1,300	139,960	316.00	44,215	650	139,250	199.00	27,689
1972.....	210	95,040	385.00	36,582	21,660	134,150	163.00	21,934
1973.....	4,000	153,630	367.00	56,395	600	87,020	377.00	32,776
1974.....	143,550	448.00	64,310	150	132,300	389.00	48,881	
1975 <sup>3</sup> .....	153,610	455.00	69,876	22,180	123,070	201.00	22,735	

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>2</sup> Production is the quantity sold or utilized.<sup>3</sup> Preliminary.<sup>4</sup> Obtained by weighting State prices by quantity sold.Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 316.

## FOOTNOTES FOR TABLE 297

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>2</sup> Production is the quantity sold or utilized.<sup>3</sup> Includes "Home use."<sup>4</sup> Sweet varieties include some quantities used for juice, wine, brandy, freezing, etc.; tart varieties include some quantities used for juice, jam, jelly, brining, etc.<sup>5</sup> Colorado, Idaho, Michigan, Montana, New York, Pennsylvania, and Utah.<sup>6</sup> Colorado, New York, Ohio, Oregon, Pennsylvania, Utah, and Wisconsin.

Statistical Reporting Service.

## 212 FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES, 1976

Table 294.—Cherries: Production and season average price per ton, by States, 1973-75

State	Production <sup>1</sup>			Price <sup>2</sup> for crop of—		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
<b>SWEET VARIETIES</b>						
Calif.....	Tons 40,000	Tons 28,000	Tons 33,000	Dollars 440.00	Dollars 685.00	Dollars 736.00
Colo.....	560	250	400	535.00	640.00	615.00
Idaho.....	1,500	2,250	1,550	482.00	441.00	574.00
Mich.....	16,000	25,500	27,000	280.00	360.00	238.00
Mont.....	2,510	1,650	2,400	670.00	530.00	598.00
N.Y.....	3,400	1,600	6,800	343.00	423.00	275.00
Oreg.....	37,000	33,500	36,500	310.00	373.00	347.00
Pa.....	660	800	860	640.00	700.00	730.00
Utah.....	6,500	5,000	2,800	313.00	239.00	415.00
Wash.....	45,500	45,000	42,300	364.00	411.00	479.00
Total 10 States.....	153,630	143,550	153,610	367.00	448.00	455.00
<b>TART VARIETIES</b>						
Colo.....	1,000	1,250	1,600	384.00	374.00	235.00
Mich.....	55,000	103,000	91,000	390.00	367.00	196.00
N.Y.....	10,200	8,100	12,500	354.00	391.00	208.00
Ohio.....	170	360	250	471.00	494.00	449.00
Oreg.....	3,600	2,100	3,100	279.00	313.00	218.00
Pa.....	5,150	6,550	5,770	365.00	397.00	226.00
Utah.....	8,500	5,800	4,000	334.00	371.00	190.00
Wis.....	2,400	5,200	4,850	414.00	363.00	211.00
Total 8 States.....	87,020	132,300	123,070	377.00	369.00	201.00

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): Sweet cherries, 1973—Oregon, 3,000; Washington, 1,000; tart cherries, 1973—New York, 400; Oregon, 200; 1974—Wisconsin, 150; 1975—Colorado, 80; Michigan, 20,000; New York, 1,200; Ohio, 50; Pennsylvania, 530; and Wisconsin, 350.

<sup>2</sup> Preliminary.

<sup>3</sup> Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.

Table 295.—Cherries, fresh: Production in specified countries, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:				Europe—Continued			
Canada.....	15	16	19	Netherlands.....	3	6	3
United States.....	222	250	271	Norway.....	3	5	4
Total.....	237	266	290	Spain.....	69	75	69
South America:				Switzerland.....	19	15	23
Argentina.....	3	3	3	United Kingdom.....	8	10	7
Chile.....	3	5	5	Yugoslavia.....	93	109	90
Total.....	6	8	8	Total.....	805	766	778
Europe:				Asia:			
Austria.....	32	28	27	Japan.....	16	18	13
Belgium and Luxembourg.....	12	22	14	Turkey.....	100	100	102
Denmark <sup>2</sup> .....	2	6	3	Total.....	116	118	115
France.....	105	115	81	Oceania:			
Germany, West.....	248	211	237	Australia.....	9	10	11
Greece.....	33	25	30	Total specified countries.....	1,173	1,168	1,202
Italy.....	178	139	190				

<sup>1</sup> Preliminary.

<sup>2</sup> Commercial production.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.



## CHERRIES

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Table 296.—Cherries: Production and utilization, United States, <sup>1</sup> 1963-75

Crop of—	Not utilized <sup>2</sup>	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned <sup>4</sup>	Frozen	Brined <sup>5</sup>
SWEET VARIETIES	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1963	840	69,360	1,680	67,680	31,790	8,790	360	26,740
1964	1,395	118,135	( <sup>6</sup> )	( <sup>6</sup> )	47,681	16,945		53,569
1965	1,040	86,780			30,064	13,175		43,601
1966	4,860	111,050			44,138	12,543		54,369
1967	837	110,153			42,202	14,492		53,459
1968	311	90,810			35,733	11,115		43,962
1969	1,350	126,960			49,820	19,160		57,980
1970	730	121,530			48,292	11,820		61,418
1971	1,300	139,990			68,627	12,348		59,015
1972	210	95,040			41,668	10,062		43,280
1973	4,000	133,630			62,830	16,898		53,803
1974		143,550			66,586	25,464		51,500
1975 <sup>7</sup>		153,610			79,950	13,670		59,990
TART VARIETIES			995	79,705	3,885	30,845	44,350	715
1963	20	80,790	( <sup>6</sup> )	( <sup>6</sup> )	8,258	101,031	116,634	
1964	47,447	225,923			6,495	69,918	85,061	
1965	15,496	161,414			6,592	36,735	46,166	
1966	504	89,496			4,662	30,374	33,954	
1967		88,990			5,734	48,411	83,509	
1968	116	137,654			5,691	63,357	83,182	
1969	6,320	152,230			6,012	43,358	69,620	
1970	6,510	118,990			5,620	41,280	92,360	
1971	650	139,260			3,080	47,990	83,110	
1972	21,660	134,180			2,630	26,900	57,490	
1973	600	87,020			2,210	48,800	91,250	
1974	150	132,300			3,600	44,830	74,640	
1975 <sup>7</sup>	22,180	123,070						

<sup>1</sup> California, Colorado, Idaho, Michigan, Montana, New York, Ohio, Oregon, Pennsylvania, Utah, Washington, and Wisconsin.<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>3</sup> Production is the quantity sold or utilized.<sup>4</sup> For tart varieties, includes small quantities brined or used for juice, wine, preserves, and candied cherries.<sup>5</sup> For sweet varieties includes small quantities used for juice, wine, brandy, canning, etc., through 1970; beginning 1971, brined only.<sup>6</sup> Estimates discontinued.<sup>7</sup> Beginning 1964, includes "Home use."<sup>8</sup> For sweet varieties, beginning 1971, includes small quantities used for juice, wine, brandy, etc.<sup>9</sup> Preliminary.Statistical Reporting Service. Data for 1940-62 in *Agricultural Statistics, 1972*, table 318.

Table 297.—Cherries: Production and utilization, by States, crop of 1975 (preliminary)

Variety and State	Not utilized <sup>1</sup>	Production <sup>2</sup>	Utilization			
			Fresh <sup>3</sup>	Processed (fresh basis)		
				Canned and otherwise processed <sup>4</sup>	Frozen	Brined
SWEET VARIETIES	Tons	Tons	Tons	Tons	Tons	Tons
Calif.		33,000	23,550	450		9,000
Oreg.		36,500	11,000	6,300		19,200
Wash.		42,300	35,200	3,400		3,700
Other States <sup>5</sup>		41,810	10,200	3,520		28,090
U.S.		153,610	79,950	13,670		59,990
TART VARIETIES						
Mich.	20,000	91,000	2,000	33,000	56,000	
Other States <sup>6</sup>	2,180	32,070	1,600	11,830	18,640	
U.S.	22,180	123,070	3,600	44,830	74,640	

See footnotes on page 211.

## 214 FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES, 1976

Table 298.—Citrus fruits: Production, value, and foreign trade, United States, for season of 1962-63 to 1974-75

Season <sup>1</sup>	Not utilised <sup>2</sup>	Production <sup>3</sup>	Season average returns per box <sup>4</sup>	Value	Quantities processed <sup>5</sup>	Foreign trade <sup>6</sup>	
						Domestic exports <sup>7</sup>	Imports <sup>8</sup>
ORANGES <sup>9</sup>							
1962-63		1,000 boxes 330	102,385	3.46	1,000 boxes 354,042	1,000 boxes 71,707	1,000 boxes 4,355
1963-64		350	88,505	4.67	413,578	62,319	5,110
1964-65			116,360	3.16	367,266	74,604	5,615
1965-66			135,470	2.48	335,941	92,075	6,674
1966-67			182,850	1.84	337,309	134,063	7,912
1967-68			124,490	3.08	383,807	91,698	3,610
1968-69			183,760	2.43	446,972	138,621	7,122
1969-70			185,530	2.09	387,977	140,956	6,777
1970-71			189,560	2.45	465,109	145,419	6,215
1971-72			191,450	2.87	549,369	148,011	7,652
1972-73			224,660	2.69	603,305	182,263	7,143
1973-74			216,210	2.78	600,691	171,323	8,190
1974-75 <sup>10</sup>			237,910	2.71	645,502	183,557	12,568
GRAPEFRUIT							
1962-63	2	34,738	1.64	57,060	18,097	1,989	20
1963-64	3	34,207	2.63	90,046	14,159	2,249	16
1964-65		41,627	1.90	78,147	18,911	2,363	19
1965-66		46,695	1.95	91,228	23,694	2,612	6
1966-67		55,676	1.38	76,586	30,438	3,429	20
1967-68		44,058	2.54	111,787	21,827	2,395	42
1968-69		54,170	1.68	90,842	31,503	3,077	41
1969-70		53,910	2.24	120,994	30,201	2,952	100
1970-71		60,560	2.40	145,287	36,142	2,758	85
1971-72		64,140	2.89	185,586	37,229	5,149	176
1972-73		65,640	2.70	177,055	38,219	5,431	217
1973-74		65,500	2.41	157,673	37,808	6,643	177
1974-75 <sup>10</sup>		61,370	2.58	158,276	33,093	6,435	130
LEMONS							
1962-63		12,960	4.00	51,899	3,754	2,810	2
1963-64		19,040	2.67	50,749	9,585	2,788	3
1964-65		14,210	3.31	47,057	5,239	2,728	3
1965-66		15,770	3.29	51,885	6,600	3,109	2
1966-67		17,910	3.28	58,685	5,623	3,191	1
1967-68		16,850	3.85	64,939	7,452	3,301	1
1968-69		15,810	4.41	69,694	6,931	2,918	(n)
1969-70		15,520	4.81	74,595	6,169	3,580	(n)
1970-71		16,450	5.00	82,226	6,710	3,681	(n)
1971-72		16,680	4.81	80,266	7,070	4,348	(n)
1972-73		22,200	4.38	97,302	11,192	5,460	1
1973-74		17,800	6.17	109,851	6,666	5,396	0
1974-75 <sup>10</sup>		29,400	3.85	113,226	17,780	5,321	2
LIMES							
1962-63		490	3.89	1,556	164		61
1963-64		450	4.39	1,976	213		82
1964-65		560	3.66	2,050	290	261	43
1965-66		415	4.90	2,034	140	28	43
1966-67		420	6.44	2,705	147	59	32
1967-68		720	4.49	3,233	377	25	33
1968-69		700	4.51	3,157	320	24	37
1969-70		725	5.71	4,140	351	16	60
1970-71		880	4.70	4,136	485	26	39
1971-72		1,100	5.49	6,039	626	23	47
1972-73		1,100	6.10	6,710	583	81	82
1973-74		1,050	7.20	7,560	571	57	85
1974-75 <sup>10</sup>		1,100	7.72	8,492	607	73	101
TANGERINES <sup>11</sup>							
1962-63		2,210	4.08	9,034	404		
1963-64		3,690	4.47	17,375	1,139		
1964-65		4,340	4.04	17,551	1,210	642	
1965-66		4,180	3.60	15,056	939	181	
1966-67		4,960	2.60	12,894	1,288	244	
1967-68		3,590	5.55	19,921	801	241	
1968-69		4,330	4.10	17,766	1,348	197	
1969-70		4,110	3.72	15,275	1,081	245	
1970-71		5,230	3.51	18,374	1,614	305	
1971-72		5,030	4.33	22,767	1,659	371	
1972-73		5,130	4.04	20,729	1,894	264	
1973-74		4,840	4.65	22,502	1,370	241	
1974-75 <sup>10</sup>		5,250	4.56	23,926	1,629	340	

See footnotes at end of table.

Table 298.—Citrus fruits: Production, value, and foreign trade, United States, for season of 1962-63 to 1974-75—Continued

Season <sup>1</sup>	Not utilized <sup>2</sup>	Production <sup>3</sup>	Season average returns per box <sup>4</sup>	Value	Quantities processed <sup>5</sup>	Foreign trade <sup>6</sup>	
						Domestic exports <sup>7</sup>	Imports <sup>8</sup>
TANGELOS							
	1,000 boxes	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes	1,000 boxes
1962-63	.....	750	5.19	3,892	163	.....	.....
1963-64	.....	900	5.44	4,896	221	.....	.....
1964-65	.....	1,000	4.61	4,610	194	.....	.....
1965-66	.....	1,200	5.34	6,408	221	.....	.....
1966-67	.....	1,700	2.34	3,978	406	.....	.....
1967-68	.....	1,700	4.00	6,800	285	.....	.....
1968-69	.....	1,800	3.39	6,102	586	.....	.....
1969-70	.....	2,500	2.13	5,325	1,103	.....	.....
1970-71	.....	2,700	2.06	5,643	1,093	.....	.....
1971-72	.....	3,000	2.75	9,900	1,882	.....	.....
1972-73	.....	3,100	2.42	7,812	1,067	.....	.....
1973-74	.....	3,700	2.50	9,250	2,104	.....	.....
1974-75 <sup>10</sup>	.....	4,700	2.36	11,062	2,337	.....	.....
TEMPLES							
1962-63	.....	2,000	3.56	7,120	1,172	.....	.....
1963-64	.....	3,400	5.01	17,034	1,874	.....	.....
1964-65	.....	3,500	3.33	12,654	1,554	.....	.....
1965-66	.....	4,500	2.43	10,935	2,010	.....	.....
1966-67	.....	5,000	1.51	7,550	1,998	.....	.....
1967-68	.....	4,500	3.56	16,020	1,699	.....	.....
1968-69	.....	4,500	3.08	13,860	2,397	.....	.....
1969-70	.....	5,200	2.31	12,012	2,377	.....	.....
1970-71	.....	5,000	2.78	13,900	2,768	.....	.....
1971-72	.....	5,300	2.80	15,317	3,817	.....	.....
1972-73	.....	5,100	3.06	15,606	2,655	.....	.....
1973-74	.....	5,300	2.80	14,840	3,375	.....	.....
1974-75 <sup>10</sup>	.....	5,300	2.31	12,243	3,362	.....	.....

<sup>1</sup> See footnote 1, table 299.<sup>2</sup> Not harvested for economic reasons and excess cullage of harvested fruit.<sup>3</sup> Production is the quantity sold or utilized.<sup>4</sup> Equivalent returns per box at the intake packinghouse door for all methods of sale. When sale represents fruit sold at point other than intake packinghouse door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold. Obtained by weighting State prices by quantity sold.<sup>5</sup> Includes quantities used for juice, concentrates, grapefruit segments, and other citrus products. In some seasons, includes appreciable quantities of oranges and lemons in California delivered to processing plants which were not utilized, but for which growers received payment.<sup>6</sup> Year beginning November for oranges and lemons; year beginning September for grapefruit; year beginning July for limes.<sup>7</sup> Exports reported in pounds which are converted to boxes on the following basis: Oranges, 84 pounds per box; grapefruit, 76 pounds per box; lemons, 79 pounds per box. Beginning 1964-65, oranges and tangerines reported separately; also, lemons and limes.<sup>8</sup> Imports converted to boxes on the following basis: Oranges, 90 pounds per box; grapefruit, 80 pounds per box; lemons, 78 pounds per box; limes, 80 pounds per box.<sup>9</sup> Includes small quantities of tangerines in Texas; prior to 1964-65, includes small quantities in Louisiana and Arizona. Excludes Florida temples (except for foreign trade).<sup>10</sup> Preliminary.<sup>11</sup> Less than 500 boxes.<sup>12</sup> Florida only prior to 1961; beginning 1961, also includes California and, beginning 1964, Arizona.Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-61 in *Agricultural Statistics, 1975*, table 320.

## FOOTNOTES FOR TABLE 299—continued

<sup>1</sup> Navel and miscellaneous varieties in Arizona and California; early and midseason varieties in Florida and Texas, including small quantities of tangerines in Texas.<sup>2</sup> Net content of box varies. Approximate averages are as follows: Oranges—Arizona and California, 75 pounds; Florida, 90 pounds; and Texas, 85 pounds; grapefruit—Arizona and California Desert, 64 pounds; other California areas, 67 pounds; Florida, 85 pounds; Texas, 80 pounds; lemons—76 pounds; limes—80 pounds; tangelos—90 pounds; tangerines—Arizona and California, 75 pounds; Florida, 95 pounds; and temples—80 pounds.

Statistical Reporting Service.

Table 299.—Citrus fruits: Production and season average returns per box, by States, 1972-73 to 1974-75

Crop and State	Production of crop for season <sup>1</sup> of—			Price <sup>2</sup> of crop for season of—		
	1972-73	1973-74	1974-75 <sup>3</sup>	1972-73	1973-74	1974-75 <sup>3</sup>
<b>ORANGES</b>						
Early, midseason, and Navel varieties: <sup>4</sup>	1,000 boxes	1,000 boxes	1,000 boxes	Dollars	Dollars	Dollars
Ariz.....	1,060	450	820	3.21	3.60	3.80
Calif.....	18,700	21,500	28,000	3.52	4.03	3.54
Fla.....	90,000	92,100	96,600	2.48	2.46	2.37
Tex.....	5,300	4,200	2,930			1.88
Total above varieties <sup>5</sup> .....	115,060	118,650	128,450			2.62
Valencia:						
Ariz.....	4,000	2,900	4,050	3.09	2.84	2.39
Calif.....	23,400	18,500	27,100	2.83	3.71	2.94
Fla.....	79,700	73,700	76,700	2.76	2.67	2.81
Tex.....	2,800	2,400	1,610			1.97
Total Valencia <sup>5</sup> .....	109,600	97,560	109,460			2.81
All oranges:						
Ariz.....	5,060	3,410	4,970	3.12	2.94	2.67
Calif.....	42,100	40,400	55,100	3.14	3.88	3.24
Fla.....	169,700	165,800	173,300	2.61	2.55	2.58
Tex.....	7,800	6,600	4,540	1.58	1.58	1.91
U.S., all oranges <sup>5</sup> .....	224,660	216,210	237,910	2.60	2.78	2.71
<b>GRAPEFRUIT</b>						
Ariz.....	2,640	2,050	2,770	1.87	2.04	2.10
Calif., all.....	5,800	4,650	6,700	2.78	2.65	2.51
Desert.....	3,000	2,380	3,750	2.10	2.08	2.25
Other areas.....	2,800	2,290	2,950	3.51	3.23	2.85
Fla., all.....	45,400	48,100	44,600	2.88	2.87	2.66
Pink seedless.....	11,700	12,290	11,800	3.33	3.06	3.34
White seedless.....	23,500	25,900	25,900	2.85	2.49	2.81
Other.....	10,200	10,000	7,200	2.42	2.16	1.82
Tex.....	11,800	10,700	7,300	2.15	1.66	2.30
U.S., all grapefruit <sup>5</sup> .....	65,640	65,500	61,370	2.70	2.41	2.58
<b>LEMONS</b>						
Ariz.....	4,600	2,900	7,200	4.05	6.23	3.30
Calif.....	17,600	14,900	22,200	4.47	6.16	4.00
U.S., lemons <sup>5</sup> .....	22,200	17,800	29,400	4.38	6.17	3.85
<b>LIMES</b>						
Fla.....	1,100	1,050	1,100	6.10	7.20	7.72
<b>TANGOLOS</b>						
Fla.....	3,100	3,700	4,700	2.82	2.50	2.36
<b>TANGERINES</b>						
Ariz.....	530	650	610	4.50	5.08	4.73
Calif.....	1,600	1,360	1,540	3.74	4.35	3.92
Fla.....	3,000	2,600	3,100	4.12	4.69	4.84
U.S., tangerines <sup>5</sup> .....	5,130	4,840	5,250	4.04	4.65	4.56
<b>TEMPLES</b>						
Fla.....	5,100	5,300	5,300	3.06	2.80	2.31

<sup>1</sup> Season begins with the bloom of the first year shown and ends with completion of harvest the following year. For oranges, harvest in California usually starts in early November of the year shown and continues into November of the following year. In other States, harvest of oranges begins about Oct. 1 and ends in early summer. Grapefruit harvest for the California Desert and for all other States begins in the fall and ends by early summer. Harvest of other California grapefruit extends from early summer of the year after bloom through September. California lemons are harvested from Aug. 1 to July 31; Arizona lemons are harvested from Sept. 15 to Mar. 1. Florida limes are picked mostly from April through December. Florida tangolos are harvested largely from October through April.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent returns per box at the intake packinghouse door for all methods of sale. When sale represents fruit sold at point other than packinghouse door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold.

Footnotes continued on page 215.

Table 300.—Citrus fruits: Production in specified countries, 1973-75 <sup>1</sup>

Commodity and country	1973	1974	1975 <sup>2</sup>	Commodity and country	1973	1974	1975 <sup>2</sup>
<b>ORANGES, INCLUDING TANGERINES</b>	<b>1,000 metric tons</b>	<b>1,000 metric tons</b>	<b>1,000 metric tons</b>	<b>GRAPEFRUIT—continued</b>	<b>1,000 metric tons</b>	<b>1,000 metric tons</b>	<b>1,000 metric tons</b>
North America:				South America:			
Belize.....	47	39	38	Argentina.....	177	167	—
Jamaica.....	49	51	—	Other Southern Hemisphere:			
Mexico <sup>3</sup> .....	1,069	1,110	905	Australia.....	17	18	18
Trinidad and Tobago.....	13	5	8	South Africa.....	114	81	81
United States.....	8,931	9,501	9,264	Total.....	131	99	99
Total.....	10,129	10,706	10,215	Southern Hemisphere.....	308	266	99
Mediterranean area:				World total.....	3,320	3,111	3,187
Algeria.....	529	525	—				
Cyprus.....	173	157	—	<b>LEMONS</b>			
Egypt.....	856	905	995	North America:			
Greece.....	422	539	568	United States.....	603	1,014	665
Israel.....	1,233	1,033	1,049	Mediterranean area:			
Italy.....	1,891	2,098	1,914	Algeria.....	16	16	—
Lebanon.....	220	232	—	Cyprus.....	42	18	—
Morocco.....	819	583	700	Greece.....	154	185	189
Spain.....	2,400	2,428	2,494	Israel.....	30	33	30
Tunisia.....	92	85	—	Italy.....	690	781	785
Turkey.....	554	612	613	Lebanon.....	79	70	—
Total.....	9,240	9,195	8,333	Morocco.....	3	3	3
Far East:				Spain.....	206	161	267
Japan.....	3,864	3,890	4,137	Tunisia.....	15	18	—
China, Rep. of (Taiwan).....	309	337	—	Turkey.....	122	205	230
Total.....	4,173	4,227	4,137	Total.....	1,357	1,547	1,524
Northern Hemisphere.....	23,542	24,128	22,685	Northern Hemisphere.....	1,960	2,561	2,189
South America:				South America:			
Argentina.....	1,063	823	—	Argentina.....	306	285	—
Brazil <sup>4</sup> .....	3,782	4,137	4,325	Chile.....	39	42	—
Chile.....	43	43	—	Total.....	345	327	—
Total.....	4,888	5,003	4,325	Other Southern Hemisphere:			
Other Southern Hemisphere:				Australia.....	36	39	41
Australia.....	369	438	416	South Africa.....	29	24	23
South Africa.....	534	585	494	Total.....	56	63	64
Total.....	903	1,023	910	Southern Hemisphere.....	401	390	64
Southern Hemisphere.....	5,791	6,026	5,235	World total.....	2,361	2,951	2,253
World total.....	29,333	30,154	27,920				
<b>GRAPEFRUIT</b>							
North America:							
Belize.....	16	19	18				
Jamaica.....	30	28	—				
Mexico <sup>3</sup> .....	34	36	32				
Trinidad and Tobago.....	18	8	13				
United States.....	2,430	2,264	2,589				
Total.....	2,528	2,355	2,649				
Mediterranean area:							
Algeria.....	5	5	—				
Cyprus.....	68	58	—				
Israel.....	388	406	385				
Morocco.....	17	10	18				
Spain.....	6	5	6				
Total.....	484	490	409				
Northern Hemisphere.....	3,012	2,845	3,058				

<sup>1</sup> Harvesting in Northern Hemisphere countries begins November of the year shown, and in Southern Hemisphere countries begins in May following the year shown.

<sup>2</sup> Preliminary.

<sup>3</sup> Four States only (Nuevo León, San Luis Potosí, Tamaulipas, and Veracruz).

<sup>4</sup> São Paulo only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 301.—Canned citrus juices, single strength: United States packs, 1962-74

Season	Orange juice				Blended orange and grapefruit juice				Tangerine and tangerine blends
	Florida	California and Arizona	Texas	Total	Florida	California and Arizona	Texas	Total	
	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
1962.....	11,212	611	(7)	11,823	5,117	16	(7)	5,133	317
1963.....	7,682	510	(7)	8,192	2,416	157	(7)	2,573	221
1964.....	10,334	465	(7)	10,799	2,435	77	(7)	2,512	187
1965.....	11,363	699	52	12,114	2,684	227	(7)	2,911	62
1966.....	14,412	1,381	548	16,341	3,311	373	54	3,738	156
1967.....	9,817	320	277	10,414	2,043	110	(7)	2,157	49
1968.....	11,386	1,140	927	13,453	2,295	214	(7)	2,578	92
1969.....	11,223	43,073	(7)	14,296	2,192	4,228	(7)	2,419	47
1970.....	11,599	1,947	1,906	15,452	2,186	198	116	2,500	35
1971.....	10,800	1,718	1,334	13,852	1,807	64	112	1,983	16
1972.....	13,670	1,484	1,809	17,053	1,898	117	120	2,135	24
1973.....	10,885	1,676	1,258	13,819	1,782	145	56	1,983	18
1974.....	10,737	1,115	1,441	13,293	1,463	113	117	1,723	12

<sup>1</sup> Equivalent cases of 24 No. 2 cans.<sup>2</sup> No pack reported.<sup>3</sup> Pack data not available.<sup>4</sup> Texas included with California and Arizona.Economic Research Service. Based on data obtained from various canners' associations and individual canners. Data for 1949-61 in *Agricultural Statistics, 1972*, table 323.

Table 302.—Concentrated citrus juices: Annual packs, Florida, 1962-74

Season beginning December	Frozen concentrated juice				Nonfrozen concentrated juice	
	Orange <sup>1</sup>	Grapefruit	Tangerine	Blend	Orange, 65° Brix	Grapefruit, 60° Brix
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1962.....	51,648	2,323	294	53	54	36
1963.....	53,674	2,573	1,145	130	41	21
1964.....	88,869	4,000	1,154	70	70	55
1965.....	76,695	3,971	715	50	49	31
1966.....	131,755	5,485	1,120	29	119	32
1967.....	83,697	1,814	562	19	22	.....
1968.....	105,750	5,920	1,051	36	31	39
1969.....	124,917	4,294	755	16	34	40
1970.....	125,187	6,870	1,090	18	28	89
1971.....	134,229	8,795	1,220	22	.....	31
1972.....	176,073	8,658	1,072	3	.....	.....
1973.....	171,848	9,026	1,019	11	.....	.....
1974.....	178,174	7,847	1,147	4	.....	.....

<sup>1</sup> 42° Brix through 1964; 45° Brix thereafter. Includes concentrated juice for manufacture.Economic Research Service. Based on data obtained from Florida Canners Association. Data for 1949-61 in *Agricultural Statistics, 1972*, table 324.

**Table 303.—Grapefruit sections and single-strength juice, canned: Annual pack by producing areas, 1962-74**

Season	Sections, Florida	Juice (single strength)			
		Florida	Texas	California and Arizona	Total
	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
1962.....	2,613	8,864	( <sup>2</sup> )	581	9,445
1963.....	3,063	8,143	( <sup>2</sup> )	1,162	8,305
1964.....	3,606	9,770	( <sup>2</sup> )	1,187	10,927
1965.....	4,002	12,080	610	1,126	13,826
1966.....	4,756	17,844	1,767	1,380	20,901
1967.....	3,412	13,300	750	1,776	15,828
1968.....	3,396	15,445	3,066	2,024	20,535
1969.....	3,325	16,423	( <sup>3</sup> )	<sup>3</sup> 5,701	22,124
1970.....	3,292	19,110	4,650	2,233	25,993
1971.....	2,571	20,874	3,857	2,066	26,777
1972.....	2,087	19,069	6,572	2,631	28,259
1973.....	3,027	20,576	6,013	2,412	29,001
1974.....	2,236	16,394	2,789	2,446	21,629

<sup>1</sup> Equivalent cases of 24 No. 2 cans.<sup>2</sup> No pack reported.<sup>3</sup> Texas included with California and Arizona.Economic Research Service, Based on data obtained from various canners' associations and individual canners. Data for 1949-61 in *Agricultural Statistics, 1972*, table 326.**Table 304.—Citrus products: United States exports by kind, 1962-74**

Year beginning November	Orange juice			Grapefruit juice			Blended juices	Grapefruit sections
	Single strength	Concentrate		Single strength	Concentrate			
		Hot pack	Frozen		Hot pack	Frozen		
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 cases <sup>1</sup>
1962.....	6,418	982	3,602	5,631	138	103	2,711	211
1963.....	3,884	965	2,464	2,787	185	181	1,562	147
1964.....	4,470	894	2,807	4,186	192	201	1,039	105
1965.....	6,271	842	3,060	3,109	165	231	1,165	128
1966.....	11,106	958	4,418	5,358	153	284	1,497	83
1967.....	13,186	724	4,226	4,472	188	355	981	92
1968.....	9,283	770	4,227	5,226	206	728	706	84
1969.....	12,134	1,640	5,816	6,049	360	913	744	83
1970.....	10,931	1,417	7,708	5,119	276	952	602	76
1971.....	8,942	1,310	7,925	4,856	288	1,045	678	64
1972.....	10,129	1,179	11,007	4,857	344	1,461	705	65
1973.....	10,083	1,395	11,973	4,965	310	1,155	651	88
1974.....	9,734	931	12,636	4,850	213	1,214	701	100

<sup>1</sup> Equivalent cases of 24 No. 2 cans.Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1952-61 in *Agricultural Statistics, 1972*, table 325.



Table 305.—Oranges, fresh: United States exports by country of destination, 1972-74

Country of destination	Year beginning November			Country of destination	Year beginning November		
	1972	1973	1974		1972	1973	1974
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>Europe:</b>				<b>Other countries:</b>			
Belgium and Luxembourg.....	111	.....	1,399	Australia.....	.....	413	41
Denmark.....	2,693	858	2,119	Canada.....	138,531	152,829	181,705
France.....	5,186	8,539	18,711	French Pacific Islands.....	552	463	383
Germany, East.....	.....	4,162	21,466	Hong Kong.....	76,838	68,723	93,812
Germany, West.....	3,233	10,445	19,419	Indonesia.....	264	918	1,573
Netherlands.....	22,588	20,608	62,601	Iran.....	.....	.....	10,563
Norway.....	601	954	1,989	Japan.....	16,089	19,818	23,007
Poland.....	561	857	1,363	Korea, Rep. of.....	57	11	172
Sweden.....	291	2,923	4,438	Malaysia.....	219	200	476
United Kingdom.....	3,705	9,783	18,119	New Zealand.....	3,433	13,585	9,263
Other countries.....	.....	2	111	Other Pacific Islands.....	2	61	130
<b>Total.....</b>	<b>38,969</b>	<b>59,141</b>	<b>151,727</b>	Philippines.....	104	.....	26
<b>Latin America:</b>				Saudi Arabia.....	.....	.....	4,101
Mexico.....	99	69	310	Singapore.....	5,478	3,715	11,304
Panama.....	12	27	20	Taiwan.....	16	33	34
Other countries.....	4	.....	15	Trust Territory of Pacific Islands.....	18	25	20
<b>Total.....</b>	<b>115</b>	<b>96</b>	<b>345</b>	U.S.S.R.....	.....	.....	1,459
<b>Bermuda and Caribbean:</b>				Other countries.....	24	10	30
Bahamas.....	767	643	816	<b>Total.....</b>	<b>241,025</b>	<b>260,813</b>	<b>338,035</b>
Barbados.....	43	2	.....	<b>Grand total.....</b>	<b>282,193</b>	<b>321,276</b>	<b>491,849</b>
Bermuda.....	194	150	143				
Jamaica.....	.....	18	415				
Netherlands Antilles.....	521	413	358				
Other countries.....	19	.....	10				
<b>Total.....</b>	<b>1,484</b>	<b>1,226</b>	<b>1,742</b>				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 306.—Citrus fruits: International trade, 1972-74

Continent and country	1972		1973		1974	
	Exports	Imports	Exports	Imports	Exports	Imports
<b>ORANGES</b>						
North America:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Canada.....		208,786		209,502		212,679
Jamaica.....			2,431		1,819	
Mexico.....	78,080	16	75,937	7		
Trinidad and Tobago.....	1,281		153		839	
United States.....	302,452	49,746	291,464	55,301	327,331	46,714
Total.....	379,802	258,548	370,285	264,810	329,989	258,793
South America:						
Argentina.....	21,275		26,900		24,000	
Brazil.....	67,120		41,135			
Total.....	88,395		68,035		24,000	
Europe:						
Austria.....	12	102,187	28	100,777	8	98,349
Belgium and Luxembourg.....	44,679	208,279	31,157	224,097	21,774	184,981
Denmark.....	1,277	41,881	2,078	45,240	2,286	40,828
Finland.....		64,188		70,323		77,320
France.....	35,980	813,680	25,284	874,833	22,211	817,043
Germany, West.....	8,136	896,418	8,248	948,848	9,305	828,901
Greece.....	122,873		96,505		125,160	
Ireland.....		25,282		20,162		21,210
Italy.....	157,229		83,897	128	152,626	35
Netherlands.....	37,849	338,409	37,578	321,885	40,560	332,963
Norway.....		63,077		68,464		71,021
Spain.....	1,400,200		1,645,464		1,539,622	
Sweden.....	2,192	114,237	3,052	108,383	5,228	97,966
Switzerland.....	62	104,749	38	105,405	24	104,502
United Kingdom.....		436,300		465,283		421,107
Yugoslavia.....		81,649		77,282		83,746
Total.....	1,830,489	3,287,276	1,933,329	3,431,110	1,919,104	3,180,011
Africa:						
Algeria.....	129,537		138,103			
Morocco.....	583,760		696,742		542,015	
South Africa.....	230,097		228,913		273,119	
Tunisia.....	28,318		22,867		30,075	
Total.....	972,612		1,086,625		845,209	
Asia:						
Cyprus.....	117,427		147,044		127,000	
Hong Kong.....	2,593	118,320	4,960	135,191	6,338	117,380
Israel and Palestine.....	602,745		536,494		591,002	
Japan.....	21,358	13,479	24,019	16,418	23,191	20,437
Lebanon.....	109,905		135,824			
Philippines.....		696		187		
Turkey.....	41,230		31,198		31,585	
Total.....	865,258	132,495	879,539	151,766	779,116	137,817
Oceania:						
Australia.....	30,206		21,366		9,818	
New Zealand.....		16,416		15,209		18,955
Total.....	30,206	16,416	21,366	15,209	9,818	18,955
Grand total.....	4,196,762	3,694,735	4,359,179	3,662,895	3,907,236	3,595,576

See footnotes at end of table.

Table 306.—Citrus fruits: International trade, 1972-74—Continued

Continent and country	1972		1973		1974	
	Exports	Imports	Exports	Imports	Exports	Imports
<b>GRAPEFRUIT</b>						
North America:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Canada.....		87,274		89,113		89,948
Jamaica.....	727		16		7	
Trinidad and Tobago.....			95		109	
United States.....	188,142	7,872	193,565	6,894	225,397	5,893
Total.....	188,869	95,146	193,676	96,007	225,513	95,751
South America:						
Brazil.....	1,410		825			
Europe:						
Belgium and Luxembourg.....	2,792	15,821	3,429	18,578	3,045	16,277
Denmark.....	102	3,998	220	4,231	72	3,282
Finland.....		3,454		4,250		5,498
France.....	1,290	73,048	1,129	82,476	1,005	77,118
Germany, West.....	2,801	81,971	4,630	93,497	889	94,592
Netherlands.....	15,006	35,999	15,141	35,213	15,247	36,399
Sweden.....	191	5,448	150	5,524	224	4,953
United Kingdom.....		101,723		117,069		100,184
Total.....	22,172	321,462	24,699	360,748	20,482	338,183
Africa:						
Algeria.....	1,147		1,052			
Morocco.....				502	249	
South Africa.....	66,435		61,365		60,851	
Total.....	68,680		62,919		61,100	
Asia:						
Cyprus.....	43,498		54,703		40,653	
Israel and Palestine.....	202,158		242,844		219,679	
Total.....	245,656		297,547		260,334	
Grand total <sup>2</sup> .....	526,787	416,608	579,366	456,755	567,429	433,934
<b>LEMONS</b>						
North America:						
Canada.....		16,524		17,134		16,969
United States.....	156,565	3	201,108	28	202,346	21
Total.....	156,565	16,527	201,108	17,162	202,346	16,990
Europe:						
Austria.....	3	22,313	30	23,044	22	22,788
Belgium and Luxembourg.....	656	17,308	1,257	19,887	1,052	19,405
Denmark.....	221	6,141	1,292	7,580	263	6,439
Finland.....		3,497		3,500		3,725
France.....	2,099	93,417	1,897	101,175	1,811	103,163
Germany, West.....	680	115,128	781	114,371	519	113,860
Greece.....	51,405		50,859		75,249	
Ireland.....		5,132		1,256		1,330
Italy.....	298,118		185,121		217,347	
Netherlands.....	6,281	16,250	6,777	16,781	5,423	16,502
Spain.....	60,887		160,429		138,993	
Sweden.....	216	6,535	310	6,978	823	7,098
Switzerland.....	27	16,848	34	17,580	37	16,795
United Kingdom.....		36,374		43,287		37,892
Yugoslavia.....		29,895		32,578		37,822
Total.....	420,890	368,838	378,787	388,017	441,539	386,819

See footnotes at end of table.

Table 306.—Citrus fruits: International trade, 1972-74—Continued

Continent and country	1972		1973		1974	
	Exports	Imports	Exports	Imports	Exports	Imports
<b>LEMONS—continued</b>						
<i>Africa:</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Algeria.....	412	.....	418	.....	.....	.....
Morocco.....	784	.....	2,385	.....	1,191	.....
South Africa.....	10,859	.....	9,810	.....	12,425	.....
Tunisia.....	2,245	.....	2,018	.....	976	.....
Total.....	14,300	.....	14,631	.....	14,592	.....
<i>Asia:</i>						
Cyprus.....	24,879	.....	29,835	.....	12,198	.....
Israel and Palestine.....	16,591	.....	18,491	.....	16,704	.....
Japan.....	.....	78,659	.....	91,268	.....	92,976
Lebanon.....	21,768	.....	37,093	.....	.....	.....
Turkey.....	56,172	.....	78,369	.....	77,143	.....
Total.....	119,410	78,659	163,788	91,268	106,045	92,976
Grand total <sup>2</sup> .....	710,865	464,024	758,314	496,447	764,522	496,785

<sup>1</sup> Includes Canary Islands.<sup>2</sup> Does not include imports into Soviet Bloc countries.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 307.—Dates: Production, season average price per ton, value, and imports, United States, 1959-75 <sup>1</sup>

Year	California			Imports, year beginning July	Year	California			Imports, year beginning July
	Production	Price <sup>2</sup>	Value			Production	Price <sup>2</sup>	Value	
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>		<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1959.....	26,000	128	3,328	18,814	1968.....	23,000	164	3,772	13,782
1960.....	22,100	123	2,718	17,685	1969.....	16,500	154	2,541	10,901
1961.....	21,400	150	3,210	16,044	1970.....	18,100	153	2,769	13,010
1962.....	24,200	156	3,775	16,199	1971.....	19,200	162	3,110	14,828
1963.....	22,100	129	2,851	19,753	1972.....	15,600	170	2,652	17,623
1964.....	24,300	148	3,596	18,507	1973.....	25,600	195	4,002	15,654
1965.....	21,000	164	3,444	14,540	1974.....	23,750	220	5,225	12,442
1966.....	21,300	144	3,067	14,429	1975 <sup>3</sup> .....	25,400	288	7,315	.....
1967.....	20,800	151	3,141	12,975					

<sup>1</sup> Production, price, and value for California only.<sup>2</sup> Equivalent returns per ton for bulk fruit at the first delivery point. Beginning 1963, quantities processed are priced at the equivalent processing plant door level.<sup>3</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Imports from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 329.

**Table 308.—Cranberries: Area, yield, production, season average price per barrel, value and quantities processed, United States, 1959-75 <sup>1</sup>**

Year	Area harvested	Yield per acre <sup>2</sup>	Total production <sup>3</sup>	Utilized production <sup>4</sup>	Price <sup>5</sup>	Value <sup>6</sup>	Quantities processed <sup>7</sup>
	<i>Acres</i>	<i>Bbl. <sup>8</sup></i>	<i>Bbl. <sup>8</sup></i>	<i>Bbl. <sup>8</sup></i>	<i>Dol.</i>	<i>1,000 dol.</i>	<i>Bbl. <sup>8</sup></i>
1959.....	21,290	58.8	1,251,700	-----	9.06	11,167	357,800
1960.....	21,140	63.4	1,340,700	-----	8.83	11,805	845,100
1961.....	21,440	57.7	1,236,400	-----	8.58	10,604	596,500
1962.....	20,570	64.4	1,324,500	-----	10.80	12,803	660,800
1963.....	20,120	62.4	1,254,500	-----	11.90	14,458	792,100
1964.....	20,620	61.2	1,324,500	1,324,500	14.40	19,109	812,600
1965.....	20,640	68.9	1,422,800	1,422,800	15.50	22,072	978,300
1966.....	20,560	76.4	1,571,000	1,571,000	15.20	23,841	1,160,600
1967.....	21,020	66.8	1,404,300	1,404,300	14.80	20,794	1,034,400
1968.....	21,235	69.1	1,466,800	1,466,800	15.40	22,537	1,108,500
1969.....	21,285	85.7	1,823,100	1,823,100	15.50	28,241	1,412,600
1970.....	21,645	94.1	2,036,600	1,844,600	11.80	21,737	1,400,000
1971.....	22,310	101.5	2,264,800	1,639,800	14.90	24,405	1,158,800
1972.....	22,290	93.2	2,078,000	1,976,000	13.20	26,035	1,567,100
1973.....	22,800	92.1	2,100,300	2,100,300	13.50	28,394	1,470,200
1974.....	23,100	96.8	2,236,000	2,236,000	10.60	23,671	1,486,700
1975 <sup>9</sup> .....	23,000	90.2	2,075,100	2,075,100	12.60	26,149	1,444,200

<sup>1</sup> Estimates relate to Massachusetts, New Jersey, Oregon, Washington, and Wisconsin.<sup>2</sup> Derived from total production.<sup>3</sup> Total production which includes quantities unharvested for economic reasons plus excess cullage and/or set aside under provisions of the Cranberry Marketing Order. Cranberries dumped in 1959 which did not qualify for payment under the Cranberry Payment Program, AMM, 181A are also included (1,000 barrels): 1959, 18.9; 1960, 4; 1961, 1; 1962, 143; and 1963, 44.<sup>4</sup> Series began in 1964.<sup>5</sup> Obtained by weighting State prices by quantity sold. Equivalent returns for fruit at the first receiving station. For 1959, includes returns to growers for cranberries dumped which qualified for payment under the Cranberry Payment Program, AMM, 181A. Prices for 1960 and 1961 include cranberries paid for but not utilized.<sup>6</sup> Beginning 1964, value is based on utilized production which is total production minus production set aside, and/or economic abandonment.<sup>7</sup> Mainly for canning.<sup>8</sup> Barrels of 100 pounds.<sup>9</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 330.**Table 309.—Cranberries: Area, yield, production, and season average price per barrel, by States, 1973-75**

State	Area harvested			Yield per acre			Total production			Price <sup>2</sup> for crop of—		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Bbl. <sup>3</sup></i>	<i>Bbl. <sup>3</sup></i>	<i>Bbl. <sup>3</sup></i>	<i>Barrels</i>	<i>Barrels</i>	<i>Barrels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Mass.....	10,900	10,900	10,900	82.7	85.5	72.0	901,000	932,000	785,000	13.60	10.70	12.10
N.J.....	3,200	3,200	3,100	71.3	78.1	71.3	228,000	250,000	221,000	13.70	10.60	13.10
Oreg.....	900	900	900	108.1	102.2	107.9	97,300	92,000	97,100	13.60	10.40	13.10
Wash.....	1,100	1,100	1,100	107.3	83.6	122.7	118,000	92,000	135,000	13.80	10.40	13.10
Wis.....	6,700	7,000	7,000	112.8	124.3	119.6	756,000	870,000	837,000	13.30	10.50	12.80
U.S.....	22,800	23,100	23,000	92.1	96.8	90.2	2,100,300	2,236,000	2,075,100	13.50	10.60	12.60

<sup>1</sup> Preliminary.<sup>2</sup> Average price of utilized production.<sup>3</sup> Barrels of 100 pounds.

Statistical Reporting Service.

**Table 310.—Figs: Production, season average price per ton, value, and foreign trade, United States, 1959-75**

Year	California										Foreign trade, year begin- ning July (dried figs)		
	Dried (dry basis)					Fresh and canned			Total		Im- ports for con- sump- tion <sup>4</sup>	Do- mestic ex- ports	
	Production			Price	Value	Pro- duc- tion (fresh basis)	Price <sup>1</sup>	Value	Pro- duc- tion (fresh basis) <sup>2</sup>	Price <sup>1a</sup>			Value
	Total	Stand- ard	Sub- stand- ard										
<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Tons</i>	
1959	19,100	16,590	2,510	217.00	4,125	6,600	165.00	1,096	63,900	82.00	5,241	1,789	719
1960	17,200	15,900	1,300	230.00	3,956	8,560	158.00	1,343	60,100	88.20	5,299	2,404	841
1961	18,500	16,200	2,300	196.00	3,626	7,700	165.00	1,270	63,200	77.50	4,896	2,556	859
1962	20,400	18,700	1,700	204.00	4,162	10,000	162.00	1,620	71,200	81.20	5,782	2,644	803
1963	18,500	15,300	3,200	192.00	3,552	7,600	184.00	1,368	63,100	78.40	4,950	2,561	730
1964	19,000	16,800	2,200	237.00	4,503	10,000	181.00	1,810	67,000	94.20	6,313	2,471	829
1965	18,400	14,500	3,900	191.00	3,514	6,000	179.00	1,074	61,200	75.00	4,588	1,807	842
1966	20,600	18,400	2,200	188.00	3,873	9,000	182.00	1,062	67,800	73.20	4,965	1,677	845
1967	12,200	10,900	1,300	210.00	2,562	5,900	200.00	1,120	42,200	87.30	3,682	1,345	919
1968	15,800	13,000	2,800	212.00	3,350	4,200	271.00	1,138	51,600	87.00	4,488	2,341	797
1969	17,500	14,380	3,120	206.00	3,905	5,500	276.00	1,518	58,000	88.30	5,123	1,253	810
1970	14,000	12,300	1,700	220.00	3,080	7,400	276.00	2,042	49,400	103.70	5,122	1,731	1,185
1971	13,300	10,400	2,900	206.00	2,740	5,300	230.00	1,219	45,200	87.60	3,950	1,472	1,423
1972	11,100	9,000	2,100	390.00	4,329	3,200	255.00	816	36,500	141.00	5,145	2,037	937
1973	12,500	11,300	1,200	680.00	8,500	4,400	266.00	1,126	41,900	230.00	9,626	1,561	1,444
1974	13,050	11,400	1,650	685.00	8,939	5,000	276.00	1,380	44,150	234.00	10,321	1,245	816
1975 <sup>3</sup>	11,500	8,800	2,700	560.00	6,440	3,150	229.00	721	37,650	191.00	7,175	-----	-----

<sup>1</sup> Equivalent returns per ton for bulk fruit at the first delivery point. Beginning 1963, quantities processed are priced at the equivalent processing plant door level.

<sup>2</sup> Dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.

<sup>3</sup> Obtained by weighting utilization group prices by quantity sold.

<sup>4</sup> Dried only.

<sup>5</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 332.

**Table 311.—Grapes: Production and season average price per ton, by States, 1973-75**

State	Production			Price <sup>3</sup> for crop of—		
	1973	1974	1975 <sup>1,2</sup>	1973	1974	1975 <sup>1</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
Ariz.	11,600	12,500	12,300	455.00	720.00	595.00
Ark.	8,000	8,000	10,500	200.00	187.00	208.00
Calif.:						
All varieties <sup>4</sup>	3,887,000	3,787,000	3,886,000	158.00	130.00	122.00
Wine varieties	1,036,000	1,233,000	1,291,000	207.00	133.00	96.30
Table varieties	475,000	846,000	399,000	174.00	131.00	191.00
Raisin varieties <sup>5</sup>	2,376,000	1,968,000	2,196,000	133.00	128.00	124.00
Dried <sup>4</sup>	224,000	241,500	255,000	754.00	662.00	607.00
Not dried	1,409,000	946,800	942,200	104.00	113.00	106.00
Mich.	23,500	47,500	55,000	197.00	184.00	122.00
Mo.	1,800	1,500	2,750	199.00	227.00	242.00
N.J.	1,050	1,000	1,150	207.00	245.00	188.00
N.Y.	128,000	177,000	153,000	221.00	210.00	202.00
N.C.	3,400	3,100	3,820	333.00	306.00	231.00
Ohio	13,000	15,500	14,600	219.00	203.00	194.00
Pa.	40,000	53,000	48,000	221.00	198.00	163.00
Wash.	69,200	80,500	108,500	185.00	160.00	129.00
Other States <sup>7</sup>	6,600	4,900	4,800	235.00	251.00	208.00
U.S.	4,193,150	4,191,500	4,300,420	162.00	138.00	127.00

<sup>1</sup> Preliminary.

<sup>2</sup> Excludes unharvested cullage as follows: United States, 1,230 tons.

<sup>3</sup> Quantities processed are priced at the equivalent processing plant door level.

<sup>4</sup> Price derived from unrounded data.

<sup>5</sup> Fresh equivalent of dried and not dried.

<sup>6</sup> Dried basis. 1 ton of raisins is equivalent to 4.32 tons for 1973, 4.23 tons for 1974, and 4.40 tons for 1975.

<sup>7</sup> Georgia and South Carolina.

Statistical Reporting Service.

Table 312.—Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1959-75

Year	Grapes						Total value
	Production (fresh basis) <sup>1</sup>			Season average price per ton <sup>2</sup>			
	California	Other States	United States	California <sup>3</sup>	Other States <sup>4</sup>	United States <sup>4</sup>	
	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars	
1959	2,940	276	3,216	48.40	116.00	54.10	174,529
1960	2,766	303	3,069	48.40	110.00	54.40	167,292
1961	2,967	288	3,255	50.20	108.00	55.30	180,354
1962	2,928	311	3,239	57.10	117.00	62.80	203,631
1963	3,430	293	3,723	46.00	137.00	53.10	198,416
1964	3,145	333	3,478	55.80	129.00	62.90	218,658
1965	3,975	351	4,326	38.90	115.00	48.10	195,084
1966	3,400	333	3,733	50.10	112.00	55.60	207,706
1967	2,700	362	3,062	62.90	117.00	69.30	212,319
1968	3,255	294	3,549	60.40	134.00	66.60	236,374
1969	3,595	303	3,898	65.30	158.00	72.50	282,431
1970	2,763	356	3,119	85.80	165.00	94.90	295,929
1971	3,534	463	3,997	87.60	156.00	95.50	381,620
1972	2,266	304	2,570	161.00	192.00	165.00	423,087
1973	3,887	306	4,193	155.00	235.00	182.00	680,079
1974	3,787	405	4,192	130.00	251.00	158.00	640,469
1975 <sup>5</sup>	3,886	414	4,300	122.00	208.00	127.00	547,933

Year	Grapes		Production (California) <sup>7</sup>	Raisins	
	Foreign trade, year beginning July			Foreign trade, year beginning September <sup>8</sup>	
	Domestic exports, fresh	Imports, fresh <sup>6</sup>		Domestic exports	Imports for consumption
	Tons	Tons	1,000 tons	Tons	Tons
1959	94,666	12,085	243	48,060	
1960	97,181	17,556	212	66,107	
1961	82,359	13,695	269	70,606	
1962	100,152	12,197	197	48,649	
1963	95,040	19,456	267	60,555	
1964	101,106	25,732	231	60,005	
1965	131,247	28,125	270	76,238	
1966	125,173	15,802	280	71,849	
1967	113,737	23,274	181	74,732	
1968	119,023	15,884	264	77,742	
1969	143,975	16,358	251	80,996	
1970	114,298	22,231	193	67,448	
1971	140,649	12,699	191	80,074	
1972	103,016	9,857	105	25,246	
1973	114,112	14,983	224	53,817	
1974	116,057	21,202	242	59,775	
1975 <sup>9</sup>			285		

<sup>1</sup> Production is the quantity sold or utilized. Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (1,000 tons): California—61 in 1963; other States—0.2 in 1962, 25 in 1965, 0.3 in 1966, 6.8 in 1967, and 1.2 in 1975.

<sup>2</sup> Beginning 1963, quantities processed are priced at the equivalent processing plant door level.

<sup>3</sup> Equivalent returns per ton for bulk fruit at the first delivery point.

<sup>4</sup> Obtained by weighting State prices by quantity sold.

<sup>5</sup> Preliminary.

<sup>6</sup> Converted on the basis of country data, using the following weight per cubic foot: Argentina and Chile, 36 pounds; Belgium and Netherlands, 100 pounds; Canada, Italy, and Mexico, 40 pounds; Spain, 24 pounds; Republic of South Africa, 16 pounds; and all other, 20 pounds.

<sup>7</sup> Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.

<sup>8</sup> Exports and imports of raisins converted to sweatbox, or production basis at the ratio of 1 to 1.08.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 333.



Table 313.—Grapes: Production and utilization, United States, 1963-75

Crop of—	Not utilized <sup>1</sup>	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned	Dried	Crushed for wine, juice, etc.
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1963.....	61,000	3,732,080	5,985	3,726,075	524,437	43,000	1,070,000	2,088,638
1964.....	.....	3,478,000	( <sup>3</sup> )	( <sup>3</sup> )	451,883	60,000	1,034,800	1,831,317
1965.....	28,300	4,325,000	.....	.....	599,574	84,800	1,297,000	2,374,586
1966.....	300	3,733,340	.....	.....	597,350	62,000	1,185,700	1,888,280
1967.....	6,850	3,062,190	.....	.....	466,750	54,000	781,800	1,789,640
1968.....	.....	3,649,040	.....	.....	557,967	64,000	1,111,100	1,815,973
1969.....	.....	3,807,510	.....	.....	561,963	66,300	1,010,200	2,259,047
1970.....	.....	3,119,330	.....	.....	405,006	53,700	821,800	1,837,824
1971.....	.....	3,096,720	.....	.....	409,930	58,400	880,900	2,647,470
1972.....	.....	2,569,050	.....	.....	349,585	50,500	437,400	1,732,163
1973.....	.....	4,193,150	.....	.....	400,605	59,000	969,300	2,764,245
1974.....	.....	4,191,500	.....	.....	427,190	61,200	1,023,800	2,670,319
1975 <sup>4</sup> .....	1,230	4,300,420	.....	.....	430,555	82,700	1,256,600	2,560,565

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>2</sup> Production is the quantity sold or utilized.<sup>3</sup> Estimates discontinued.<sup>4</sup> Beginning 1964, includes "Home use."<sup>5</sup> Some quantities canned are included in "Crushed for wine, juice, etc." to avoid disclosure of individual operations.<sup>6</sup> Crushed for wine (tons): 2,309,740 in 1971; 1,520,190 in 1972; 2,567,328 in 1973; 2,415,711 in 1974; and 2,274,755 in 1975. Crushed for juice, etc. (tons): 337,730 in 1971; 211,975 in 1972; 196,917 in 1973; 263,599 in 1974; and 285,810 in 1975.<sup>7</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 335.

Table 314.—Grapes: Production and utilization, by States, crop of 1975 (preliminary)

State	Production <sup>1</sup>	Utilization				
		Fresh <sup>2</sup>	Processed (fresh basis)			
			Canned	Dried	Crushed for—	
	Tons	Tons	Tons	Tons	Wine	Juice, etc.
	Tons	Tons	Tons	Tons	Tons	Tons
Ariz.....	12,300	12,300	.....	.....	.....	.....
Calif.....	.....	.....	.....	.....	.....	.....
All varieties.....	3,886,000	406,700	\$2,700	<sup>3</sup> 1,256,600	2,170,000	.....
Wine varieties.....	1,291,000	54,000	.....	.....	1,237,000	.....
Table varieties.....	399,000	192,200	.....	2,800	304,000	.....
Raisin varieties.....	2,196,000	160,500	\$2,700	1,253,800	729,000	.....
Mich.....	55,000	3,000	.....	.....	5,000	47,000
N.J.....	1,150	200	.....	.....	950	.....
N.Y.....	153,000	2,100	.....	.....	74,000	76,300
Ohio.....	14,600	1,100	.....	.....	2,700	10,800
Pa.....	48,000	1,675	.....	.....	6,465	39,800
Wash.....	108,500	1,250	.....	.....	( <sup>4</sup> )	( <sup>4</sup> )
Other States <sup>5</sup> .....	21,870	2,230	.....	.....	( <sup>4</sup> )	( <sup>4</sup> )
U.S.....	4,300,420	430,555	\$2,700	<sup>3</sup> 1,256,600	2,374,755	285,810

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): Michigan, 1,000; New Jersey, 50; and North Carolina, 180.<sup>2</sup> Includes "Home use."<sup>3</sup> Equivalent raisins produced (dried basis): 285,645 tons.<sup>4</sup> Data not published to avoid disclosure of individual operations, but included in U.S. total.<sup>5</sup> Arkansas, Georgia, Missouri, North Carolina, and South Carolina.

Statistical Reporting Service.

Table 315.—Raisins and currants: United States exports by country of destination, 1972-74

Country of destination	Year beginning September			Country of destination	Year beginning September		
	1972	1973	1974		1972	1973	1974
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>Europe:</b>				<b>Bermuda and Caribbean:</b>			
Austria.....	8	89	43	Bahamas.....	29	51	60
Belgium and Luxembourg.....	669	1,078	657	Bermuda.....	39	64	58
Denmark.....	1,342	2,423	1,785	Dominican Republic.....	70	101	105
Finland.....	1,430	2,339	2,058	Haiti.....	11	9	9
France.....	200	639	465	Jamaica.....	7	29	85
Germany, West.....	1,903	2,862	3,049	Netherlands Antilles.....	36	50	57
Iceland.....	51	195	100	Trinidad and Tobago.....	7	11	134
Ireland.....	89	215	437	Other countries.....	8	1	7
Netherlands.....	559	1,036	1,482	<b>Total.....</b>	<b>207</b>	<b>316</b>	<b>515</b>
Norway.....	603	1,938	1,059				
Sweden.....	1,507	3,325	2,812	<b>Other countries:</b>			
Switzerland.....	483	1,101	618	Canada.....	4,041	5,848	7,218
United Kingdom.....	1,641	6,193	6,697	Hong Kong.....	96	186	490
Other countries.....	9	22	113	Japan.....	3,846	9,439	15,978
<b>Total.....</b>	<b>10,494</b>	<b>23,446</b>	<b>21,384</b>	Korea, Rep. of.....	93	199	95
				Malaysia.....	49	208	228
<b>Latin America:</b>				New Zealand.....	486	1,364	847
Bolivia.....	5	35	5	Philippines.....	185	164	145
Brazil.....	381	827	794	Singapore.....	99	261	510
Colombia.....	1	62	41	Taiwan.....	83	280	704
Costa Rica.....	25	26	15	Vietnam, South.....	103	34	.....
Ecuador.....	56	117	106	Other countries.....	72	121	231
El Salvador.....	5	20	14	<b>Total.....</b>	<b>9,153</b>	<b>18,424</b>	<b>26,436</b>
Guatemala.....	28	56	25				
Honduras.....	12	29	16	<b>Grand total.....</b>	<b>21,207</b>	<b>45,206</b>	<b>50,210</b>
Mexico.....	384	273	168				
Nicaragua.....	8	40	16				
Panama.....	58	120	99				
Peru.....	381	500	562				
Venezuela.....	9	40	14				
Other countries.....	9	40	14				
<b>Total.....</b>	<b>1,353</b>	<b>3,020</b>	<b>1,875</b>				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 316.—Nectarines: Production, utilization, and value, California, 1959-75

Crop of—	Production <sup>1</sup>	Farm disposition		Utilization of quantities sold		Season average price per ton <sup>2</sup>	Value
		Home use	Sold	Fresh	Processed (fresh basis)		
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	39,000	200	38,800	37,600	1,200	115.00	4,485
1960.....	44,000	200	43,800	43,000	800	106.00	4,654
1961.....	54,000	200	53,800	52,600	1,200	103.00	5,562
1962.....	51,000	200	50,800	49,500	1,300	108.00	5,508
1963.....	57,000	200	56,800	54,800	2,000	94.00	5,400
1964.....	75,000	( <sup>3</sup> )	( <sup>3</sup> )	73,200	1,800	94.50	7,088
1965.....	<sup>4</sup> 64,800	.....	.....	63,700	1,100	86.00	5,573
1966.....	68,000	.....	.....	67,200	800	142.00	9,656
1967.....	55,000	.....	.....	54,300	700	157.00	8,635
1968.....	64,000	.....	.....	63,100	900	147.00	9,408
1969.....	66,000	.....	.....	65,000	1,000	149.00	9,240
1970.....	66,000	.....	.....	64,800	1,200	152.00	10,032
1971.....	69,000	.....	.....	68,100	900	155.00	10,695
1972.....	86,000	.....	.....	85,400	600	177.00	15,222
1973.....	85,500	.....	.....	84,600	900	255.00	21,803
1974.....	114,950	.....	.....	113,600	1,350	227.00	26,094
1975 <sup>5</sup> .....	111,000	.....	.....	110,000	1,000	275.00	30,525

<sup>1</sup> Production is the quantity sold or utilized. <sup>2</sup> Fresh fruit prices are equivalent returns at first delivery point. Processing fruit prices are at first delivery point prior to 1963; beginning 1963, they are equivalent returns at processing plant door. <sup>3</sup> Estimates discontinued. <sup>4</sup> Beginning 1964, includes "Home use." <sup>5</sup> Excludes 2,200 tons not harvested for 1965. <sup>6</sup> Preliminary.

Statistical Reporting Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 338.

Table 317.—Olives: Production, value, utilization, and imports, United States, 1959-75<sup>1</sup>

Year	Production <sup>2</sup>	Season average price per ton <sup>3</sup>	Value	Utilization			Imported, year beginning July			
				Crushed for oil	Canned	Other <sup>4</sup>	Olive oil		Olives	
							Edible	Inedible	In brine	Dried
	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	1,000 pounds	1,000 pounds	1,000 gallons	1,000 pounds
1959	27,000	229.00	6,183	2,300	20,400	3,900	54,692	416	14,412	911
1960	66,000	157.00	10,362	7,800	44,300	12,900	53,490	523	14,885	919
1961	44,000	100.00	7,040	7,800	26,100	9,200	55,586	239	15,726	1,024
1962	52,000	214.00	11,128	5,700	37,700	7,800	43,904	211	11,950	1,186
1963	57,000	198.00	11,286	7,500	39,100	9,600	53,679	672	14,175	1,121
1964	54,000	130.00	7,566	6,300	37,500	9,480	54,847	945	15,171	785
1965	50,000	219.00	10,950	4,300	37,800	7,300	45,334	224	12,541	922
1966	63,000	241.00	15,183	4,800	45,500	11,900	55,293	1,415	14,936	1,041
1967	14,000	384.00	5,376	1,470	10,230	2,000	36,608	1,417	13,716	1,514
1968	86,000	368.00	31,648	4,600	62,800	18,000	59,940	297	17,066	1,316
1969	70,000	329.00	23,030	5,200	51,700	12,500	60,156	360	15,912	688
1970	32,000	248.00	12,896	4,100	39,200	8,100	64,349	240	16,328	1,774
1971	55,000	148.00	8,140	4,900	39,600	9,800	67,577	334	16,499	1,363
1972	24,200	415.00	10,043	700	29,000	3,300	57,705	261	17,440	1,180
1973	70,000	392.00	27,440	4,300	54,300	10,700	62,923	250	16,738	1,515
1974	58,500	434.00	25,389	3,100	46,700	7,800	48,427	200	14,557	1,171
1975 <sup>5</sup>	65,500	334.00	21,877	3,800	61,800	9,000	-----	-----	-----	-----

<sup>1</sup> Production, price, value, and utilization for California only. <sup>2</sup> Production is the quantity sold or utilized. <sup>3</sup> Beginning 1963, quantities processed are priced at the equivalent processing plant door level. <sup>4</sup> Includes Spanish, Greek, and Sicilian styles, and chopped, minced, brined, and other cures. <sup>5</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Imports compiled from the reports of the U.S. Department of Commerce. About 40 gallons of oils are obtained from 1 ton of olives in California. Data for 1944-58 in *Agricultural Statistics, 1972*, table 339.

Table 318.—Peaches: Production, value, and domestic exports, United States, 1959-75

Year	Not utilized <sup>1</sup>	Production <sup>2</sup>	Season average price <sup>3</sup>	Value	Domestic exports, year beginning July					
					Fresh	Dried <sup>4</sup>	Canned	Canned, in fruit salad <sup>5</sup>	Dried, in fruit salad <sup>6</sup>	Total, in terms of fresh <sup>7</sup>
	Million pounds	Million pounds	Cents per pound	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels
1959	45.3	3,552.4	3.97	137,432	27,471	1,357	159,542	32,941	1,455	4,938
1960	37.4	3,555.9	3.84	133,519	54,592	1,429	189,295	38,196	1,159	8,204
1961	66.5	3,703.4	3.95	141,150	33,565	1,318	238,023	50,246	1,502	7,062
1962	63.5	3,547.8	3.87	131,798	29,939	1,377	286,325	58,565	1,700	8,284
1963	29.0	3,510.5	4.35	149,024	25,372	776	215,056	51,043	1,247	6,328
1964	23.9	3,428.7	4.60	150,736	20,089	1,018	236,595	67,980	1,313	7,039
1965	143.5	3,530.5	4.42	139,282	36,983	1,133	201,121	83,867	1,654	6,399
1966	25.2	3,364.0	5.13	163,788	26,813	1,260	229,094	61,157	1,142	6,884
1967	4.8	2,682.9	6.26	158,025	26,432	702	88,861	37,903	1,057	3,395
1968	68.7	3,568.0	5.29	179,705	38,115	267	114,857	44,792	836	4,247
1969	46.3	3,642.0	5.23	178,760	45,526	3,131	227,261	50,498	905	7,202
1970	13.5	2,987.8	6.07	169,494	38,813	4,335	168,151	34,785	712	5,620
1971	18.3	2,862.9	6.08	166,568	49,706	305	119,640	31,344	764	4,406
1972	2.0	2,408.5	6.97	159,487	54,825	532	111,353	39,470	733	4,331
1973	16.2	2,404.9	8.30	202,912	57,491	393	157,934	46,290	713	4,885
1974	8.9	2,892.7	9.40	258,783	50,028	668	98,031	33,359	812	3,951
1975 <sup>8</sup>	28.1	2,818.0	10.90	290,051	-----	-----	-----	-----	-----	-----

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit. <sup>2</sup> Production is the quantity sold or utilized except for California Clingstone which includes the following quantities of canner diversions and culls (million pounds): 104.0 in 1959, 98.0 in 1960, 141.9 in 1961, 160.5 in 1962, 92.4 in 1963, 152.4 in 1964, 178.0 in 1965, 169.6 in 1966, 157.6 in 1967, 172.6 in 1968, 228.0 in 1969, 196.0 in 1970, 122.0 in 1971, 120.9 in 1972, 162.0 in 1973, 152.0 in 1974, and 190.0 in 1975. <sup>3</sup> Obtained by weighting State prices by quantity sold. Beginning 1963, quantities processed are priced at the equivalent processing plant door level. <sup>4</sup> Net processed weight. <sup>5</sup> Canned peaches are 40 percent of total canned fruit for salad. <sup>6</sup> Dried peaches are 21 percent of total dried fruit for salad. <sup>7</sup> Beginning June 1965, exports of dried fruit converted to unprocessed dry weight by dividing by 1.08 (1.07 prior to June 1965). Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 6.0 pounds fresh (6.5 prior to June 1965). Canned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh. <sup>8</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 341.

Table 319.—Peaches: Production and season average price per pound, 1973-75

State	Production <sup>1</sup>			Price <sup>2</sup> for crop of—		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	Million pounds	Million pounds	Million pounds	Cents	Cents	Cents
Ala.....	7.0	9.0	7.0	15.1	19.2	22.7
Ark.....	36.0	30.0	35.0	11.8	15.5	13.7
Calif.:.....						
Frestone.....	420.0	452.0	389.0	6.5	7.8	10.0
Clio.....	23.1	13.7	16.0	12.7	15.8	17.0
Conn.....	4.3	4.2	8.4	19.0	18.0	20.0
Del.....	2.9	1.2	3.2	10.5	12.2	10.1
Ga.....	100.0	45.0	95.0	15.9	17.9	23.8
Idaho.....	.8	10.0	10.5	13.0	10.9	11.6
Ill.....	7.0	3.5	27.0	12.7	15.7	14.0
Ind.....	3.5	2.0	10.0	20.0	20.0	17.8
Kans.....	10.0	3.0	11.0	11.2	13.0	13.5
Ky.....	4.0	5.0	16.5	14.0	15.5	14.0
La.....	6.5	6.3	3.0	15.5	18.5	20.5
Md.....	14.7	19.4	23.0	12.3	11.3	12.5
Mass.....	4.0	3.0	5.3	20.0	18.0	20.0
Mich.....	50.0	70.0	55.0	11.5	11.7	12.4
Miss.....	10.0	7.0	7.0	14.6	17.0	19.0
Mo.....	8.0	3.0	23.0	16.7	22.9	15.6
N.J.....	92.0	91.0	90.0	13.9	14.4	15.7
N.Y.....	15.0	16.0	17.0	15.9	16.5	16.3
N.C.....	30.6	20.0	30.0	11.3	13.2	17.5
Ohio.....	5.0	14.0	20.0	17.0	17.0	17.7
Okl.....	9.2	.1	6.8	11.5	15.0	13.9
Oreg.....	12.0	11.0	13.0	13.0	16.8	17.1
Pa.....	81.0	120.0	110.0	11.3	11.9	12.3
S.C.....	245.0	215.0	210.0	11.5	12.6	16.2
Tenn.....	3.7	4.0	8.7	11.0	14.5	13.5
Tex.....	15.0	18.0	16.0	14.0	16.0	22.0
Utah.....	12.0	16.0	16.0	12.6	12.1	13.4
Va.....	20.0	32.0	32.0	10.5	11.7	12.5
Wash.....	43.0	27.3	39.6	9.2	8.7	9.1
W. Va.....	16.0	23.0	25.0	12.2	12.1	11.4
Total above.....	1,310.0	1,284.7	1,375.0	10.6	11.4	14.0
Calif.:.....						
Clingstone <sup>4</sup> .....	1,294.0	1,608.0	1,440.0	5.6	7.7	7.3
U.S.....	2,604.0	2,892.7	2,815.0	8.3	9.4	10.9

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (million pounds): 1973—Colorado, 4.9; Maryland, 0.3; New Jersey, 10.0; and Washington, 1.0; 1974—Colorado, 1.3; Maryland, 2.6; New Jersey, 4.0; and Ohio, 1.0; 1975—California, 12.0; Colorado, 0.7; Michigan, 10.0; New Jersey, 5.0; and Washington, 0.4.

<sup>2</sup> Preliminary.

<sup>3</sup> Quantities processed are priced at the equivalent processing plant door level.

<sup>4</sup> Mainly for canning. Includes culls and cannery diversions as follows (million pounds): 1973, 132.0; 1974, and 150.0 in 1975.

Statistical Reporting Service.

Table 320.—Peaches, fresh: Production in specified countries, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:				Africa:			
Canada.....	45	51	61	South Africa.....	153	157	161
United States.....	1,189	1,316	1,291				
Total.....	1,234	1,367	1,352	Asia:			
South America:				Japan.....	277	239	289
Argentina.....	265	232	260	Turkey.....	130	160	170
Chile.....	51	68	68	Total.....	397	419	459
Total.....	296	320	328	Oceania:			
Europe:				Australia.....	80	92	105
Austria.....	7	7	8	New Zealand.....	24	24	25
France.....	599	436	111	Total.....	104	116	130
Germany, West.....	34	34	17	Total specified countries.....	4,709	4,845	4,374
Greece.....	268	250	301				
Italy.....	1,176	1,252	1,150				
Spain.....	373	418	287				
Yugoslavia.....	68	60	70				
Total.....	2,525	2,466	1,944				

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 321.—Peaches: Production and utilization, United States, 1963-75

Crop of—	Not utilized <sup>1</sup>	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh <sup>3</sup>	Processed (fresh basis)			
						Canned <sup>4</sup>	Dried	Frozen	Other <sup>5</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	29.0	3,510.5	46.	3,372.1	1,408.6	1,784.4	76.6	90.7	11.8
1964.....	23.9	3,428.7	( <sup>6</sup> )	( <sup>6</sup> )	1,151.2	1,939.6	67.4	106.9	11.2
1965.....	143.5	3,330.3	.....	.....	1,338.5	1,646.7	70.6	82.3	14.2
1966.....	23.2	3,364.0	.....	.....	1,222.7	1,828.6	44.0	88.2	10.9
1967.....	4.8	2,682.9	.....	.....	966.8	1,413.4	25.5	96.9	22.7
1968.....	68.7	3,568.0	.....	.....	1,338.8	1,874.6	36.6	106.6	35.8
1969.....	46.3	3,642.0	.....	.....	1,395.9	1,873.5	66.2	59.9	28.5
1970.....	13.5	2,967.6	.....	.....	1,194.2	1,471.2	36.4	73.7	16.3
1971.....	15.3	2,862.9	.....	.....	1,199.9	1,397.1	29.8	86.0	28.1
1972.....	2.0	2,408.5	.....	.....	883.9	1,268.8	24.0	65.3	46.5
1973.....	16.2	2,604.9	.....	.....	965.4	1,325.4	24.0	104.9	23.2
1974.....	8.9	2,892.7	.....	.....	936.4	1,650.6	29.0	78.1	46.6
1975 <sup>1</sup> .....	28.1	2,818.0	.....	.....	1,114.5	1,440.9	38.0	44.7	29.9

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>2</sup> Production is the quantity sold or utilized, except California Clingstone which includes the following quantities of cannery diversions and culls (million pounds): 92.4 in 1963, 152.4 in 1964, 178.0 in 1965, 169.6 in 1966, 167.6 in 1967, 172.6 in 1968, 228.0 in 1969, 196.0 in 1970, 122.0 in 1971, 120.0 in 1972, 162.0 in 1973, 152.0 in 1974, and 150.0 in 1975.<sup>3</sup> Includes some quantities canned and frozen prior to 1971.<sup>4</sup> Includes some quantities frozen and otherwise processed prior to 1971.<sup>5</sup> Used for jams, preserves, brandy, etc. Includes small quantities frozen for some years.<sup>6</sup> Estimates discontinued.<sup>7</sup> Beginning 1964, includes "Home use."<sup>8</sup> Preliminary.Statistical Reporting Service. Data for 1940-62 in *Agricultural Statistics, 1972*, table 343.

Table 322.—Peaches: Production and utilization, by States, crop of 1975 (preliminary)

State	Production <sup>1</sup>	Utilization				
		Fresh <sup>2</sup>	Processed (fresh basis)			
			Canned	Dried	Frozen	Other <sup>3</sup>
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Calif., all	1,829.0	204.4	1,384.0	38.0	38.0	14.6
Clingstone	1,440.0	3.4	1,272.0			14.6
Freestone	389.0	201.0	112.0	38.0	38.0	
Ga.	95.0	( <sup>4</sup> )	( <sup>4</sup> )			( <sup>4</sup> )
Pa.	110.0	103.4	( <sup>4</sup> )			( <sup>4</sup> )
S.C.	210.0	195.0	( <sup>4</sup> )			( <sup>4</sup> )
Va.	32.0	26.8	2.5		( <sup>4</sup> )	( <sup>4</sup> )
Wash.	39.6	28.1	( <sup>4</sup> )		( <sup>4</sup> )	( <sup>4</sup> )
Other States <sup>5</sup>	502.4	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	( <sup>4</sup> )
U.S.	2,818.0	1,114.5	1,440.9	38.0	44.7	29.9

<sup>1</sup> Production is the quantity sold or utilized, except California Clingstone which includes culls and cannery diversions of 150.0 million pounds.

<sup>2</sup> Includes "Home use."

<sup>3</sup> Used for jams, preserves, brandy, etc.

<sup>4</sup> Data not published to avoid disclosure of individual operations, but included in U.S. total.

<sup>5</sup> Alabama, Arkansas, Colorado, Connecticut, Delaware, Idaho, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, Mississippi, Missouri, New Jersey, New York, North Carolina, Ohio, Oklahoma, Oregon, Tennessee, Texas, Utah, and West Virginia.

<sup>6</sup> Excludes the following quantities not harvested for economic reasons and excess cullage of harvested fruit (million pounds): California (Clingstone), 12.0; Colorado, 0.7; Michigan, 10.0; New Jersey, 5.0; and Washington, 0.4.

Statistical Reporting Service.

Table 323.—Peaches, canned: United States exports by country of destination, 1972-74

Country of destination	Year beginning June			Country of destination	Year beginning June		
	1972	1973	1974		1972	1973	1974
	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>		1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
Europe:				Bermuda and Caribbean:			
Austria	117	108	83	Bahamas	5	6	9
Belgium and Luxembourg	144	126	93	Bermuda	4	6	4
Denmark	10	22	11	Netherlands Antilles	2	3	6
Finland	17	38	41	Other countries	4	2	6
France	41	37	4	Total	15	17	25
Germany, West	738	583	159	Other countries:			
Netherlands	83	138	71	Canada	923	970	1,250
Norway	25	84	26	Hong Kong	8	17	12
Sweden	63	140	68	Japan	260	187	41
Switzerland	106	123	143	Kuwait	1	6	11
United Kingdom	11	101	17	Saudi Arabia	3	6	8
Other countries	3	22	15	Singapore	4	7	4
Total	1,358	1,492	731	Taiwan	21	10	9
Latin America:				Other countries	12	16	24
Brazil	10	57		Total	1,232	1,219	1,359
Panama	16	17	12	Grand total	2,647	2,819	2,147
Peru	3	4	3				
Venezuela	6	9	1				
Other countries	7	4	16				
Total	42	91	32				

<sup>1</sup> Equivalent cases, 45-pound net weight.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

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Table 324.—Pears: Production, value, and foreign trade, United States, 1959-75

Year	Not utilized <sup>1</sup>	Production <sup>2</sup>	Season average price <sup>3</sup>	Value	Foreign trade, year beginning July						
					Domestic exports						Imports for consumption, fresh
					Fresh	Canned	Dried <sup>4</sup>	Dried, in fruit salad <sup>5</sup>	Canned, in fruit salad <sup>5</sup>	Total, in terms of fresh fruit <sup>7</sup>	
	Tons	Tons	Dollars per ton	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels	1,000 pounds
1959.....	930	721,390	72.30	52,081	80,529	12,898	558	1,159	28,823	2,801	14,390
1960.....	1,250	622,740	87.80	54,458	52,754	9,392	525	820	33,421	2,242	9,354
1961.....	2,850	656,020	92.40	60,531	68,303	10,719	1,170	1,192	43,960	2,938	17,882
1962.....	2,900	708,480	72.50	51,797	70,758	11,190	793	1,349	51,244	3,149	13,968
1963.....	3,000	468,520	111.00	52,087	38,706	6,001	428	999	44,663	2,146	21,914
1964.....	9,905	718,565	92.30	66,359	57,029	7,542	356	1,042	59,482	2,903	11,148
1965.....	3,625	496,225	132.00	65,550	69,779	5,725	562	1,313	46,871	2,691	6,890
1966.....	27,255	720,915	87.80	63,273	67,655	7,184	426	906	53,512	2,740	15,109
1967.....	11,100	452,780	164.00	74,073	51,190	3,376	205	839	33,165	1,890	26,469
1968.....	6,460	617,680	135.00	85,462	36,742	4,547	360	656	39,193	1,743	30,995
1969.....	15,050	711,570	101.00	71,859	67,999	4,155	380	718	44,186	2,470	23,582
1970.....	10,025	538,780	133.00	71,924	41,455	13,445	311	565	30,437	1,821	37,456
1971.....	42,270	706,920	94.40	66,768	56,304	9,295	377	607	27,426	1,988	16,404
1972.....	3,370	608,330	130.00	84,357	53,802	10,263	750	582	34,536	2,141	33,598
1973.....	4,580	723,640	138.00	99,639	86,277	11,879	243	656	40,803	2,890	18,479
1974.....	1,060	737,140	169.00	124,707	76,320	6,335	215	644	29,189	2,321	18,536
1975 <sup>8</sup> .....	6,300	738,900	145.00	106,916							

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>2</sup> Production is the quantity sold or utilized.

<sup>3</sup> Obtained by weighting State prices by quantity sold.

<sup>4</sup> Net processed weight.

<sup>5</sup> Dried pears are 16 2/3 percent of total dried fruit for salad.

<sup>6</sup> Canned pears are 35 percent of total canned fruit for salad.

<sup>7</sup> Beginning June 1965, canned pears converted to terms of fresh on the basis that 1 pound canned equals about 1.0 pound fresh (1.2 prior to June 1965); dried pears converted to terms of fresh on the basis that 1 pound dried equals about 6.5 pounds fresh (5.5 prior to June 1965); 50 pounds fresh equals 1 bushel, except in California, where 48 pounds equals 1 bushel.

<sup>8</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-55 in *Agricultural Statistics, 1975*, table 346.

Table 325.—Pears: Production and season average price per ton, by States, 1973-75

Variety and State	Production <sup>1</sup>			Price <sup>2</sup> for crop of—		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
Calif., all.....	327,300	310,900	300,350	132.00	185.00	149.00
Bartlett.....	317,000	297,000	294,000	132.00	184.00	148.00
Other.....	10,300	13,900	6,350	127.00	157.00	182.00
Colo.....	5,510	4,590	6,000	122.00	204.00	153.00
Conn.....	1,500	1,400	1,900	300.00	315.00	290.00
Idaho.....	1,300	1,050	1,650	137.00	180.00	193.00
Mich.....	9,500	10,500	15,000	154.00	160.00	140.00
N.Y.....	12,600	14,000	17,500	196.00	189.00	145.00
Oreg., all.....	171,000	175,000	170,000	139.00	154.00	147.00
Bartlett.....	73,000	72,000	70,000	117.00	172.00	122.00
Other.....	98,000	103,000	91,000	156.00	142.00	168.00
Pa.....	1,800	3,200	3,400	230.00	233.00	110.00
Utah.....	5,830	3,200	4,100	107.00	202.00	147.00
Wash., all.....	187,300	213,300	219,000	143.00	157.00	137.00
Bartlett.....	123,500	126,400	133,500	132.00	166.00	121.00
Other.....	63,800	86,900	85,500	164.00	145.00	161.00
U.S.....	723,640	737,140	738,900	138.00	169.00	145.00

See footnotes on page 234.



**Table 326.—Pears, fresh (dessert and cooking): Production in specified countries, 1973-75<sup>1</sup>**

Continent and country	1973	1974	1975 <sup>2</sup>	Continent and country	1973	1974	1975 <sup>3</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:				Europe—Continued			
Canada <sup>4</sup> .....	31	38	40	Spain.....	470	482	421
Mexico.....	36	40	47	Sweden <sup>5</sup> .....	4	5	4
United States <sup>2</sup> .....	661	670	694	Switzerland <sup>6</sup> .....	26	10	26
Total.....	728	748	781	United Kingdom.....	44	50	24
				Yugoslavia.....	141	93	190
South America:				Total.....	3,433	3,294	3,055
Argentina.....	110	97	102	Asia:			
Chile <sup>2</sup> .....	17	24	24	Japan.....	480	499	461
Europe:				Lebanon.....	12	16	16
Austria.....	54	51	53	Turkey.....	195	230	230
Belgium and Luxembourg.....	30	89	44	Africa:			
Denmark <sup>2</sup> .....	7	9	8	South Africa.....	87	102	102
France.....	492	426	400	Oceania:			
Germany, West.....	414	332	361	Australia.....	159	126	176
Greece.....	121	88	124	New Zealand.....	16	16	20
Italy.....	1,570	1,507	1,420	Total specified countries <sup>4</sup> .....	5,237	5,182	4,997
Netherlands.....	55	140	62				
Norway.....	5	12	8				

<sup>1</sup> Years shown refer to years of harvest in Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere in 1974 is combined with preliminary forecasts for the Southern Hemisphere harvests which began late in 1974 and ended early in 1975.

<sup>2</sup> Preliminary.

<sup>3</sup> Commercial crop.

<sup>4</sup> May include some cider pears.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

**Table 327.—Pears, western: Average auction price per box, all grades, New York, 1963-75**

Crop year	Bartlett	Flemish Beauty	Comice	Bosc	D'Anjou	Winter Nelis	Weighted average <sup>1</sup>
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963.....	6.46	3.96	6.40	5.30	4.74	4.11	5.88
1964.....	5.09	3.05	5.42	5.31	5.58	4.61	5.36
1965.....	8.12	3.56	5.89	6.74	5.63	3.50	6.65
1966.....	5.37	3.27	5.08	6.38	5.04	3.87	5.46
1967.....	7.86	4.54	6.47	7.37	6.12	-----	6.83
1968.....	7.78	4.94	7.96	8.64	6.49	4.12	7.83
1969.....	6.16	4.82	5.35	6.24	5.86	4.34	5.79
1970.....	7.77	4.58	7.72	9.49	6.49	4.79	7.61
1971.....	6.63	-----	6.34	6.70	6.23	-----	6.25
1972.....	8.05	-----	7.83	8.46	8.60	5.26	8.17
1973.....	7.63	-----	7.63	7.13	7.75	5.28	7.63
1974.....	8.70	-----	8.80	9.78	7.15	5.92	8.25
1975 <sup>2</sup> .....	7.35	-----	8.46	8.21	7.76	3.65	7.93

<sup>1</sup> Includes all varieties of western pears sold on New York auction market.

<sup>2</sup> Preliminary.

Economic Research Service. Compiled from New York Daily Fruit Reporter. Prices are weighted by number of boxes sold each day. Data for 1949-62 in *Agricultural Statistics, 1972*, table 350.

## FOOTNOTES FOR TABLE 325

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): 1973—Colorado, 580; Washington (Bartlett), 4,000; 1974—Colorado, 60; Michigan, 1,000; and 1975—New York, 2,500; Oregon (other), 3,000; and Utah, 800.

<sup>2</sup> Preliminary.

<sup>3</sup> Equivalent packinghouse-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States. Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.

Table 328.—Pears: International trade, 1972-74

Continent and country	1972		1973		1974	
	Exports	Imports	Exports	Imports	Exports	Imports
North America:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Canada.....	1,198	21,350	272	26,742	1,830	21,137
Mexico.....	1,693	1,693		1,486		
Panama.....	504	504		383		
United States.....	26,628	12,779	36,994	9,457	32,629	7,483
Total.....	27,826	36,326	37,266	38,068	34,259	28,620
South America:						
Argentina.....	36,218		11,988		33,597	
Brazil.....		22,482		24,864		
Chile.....	5,280		4,061		5,372	
Total.....	41,498	22,482	16,039	24,864	38,969	
Europe:						
Austria.....	2	26,928	2	24,065	1,347	23,193
Belgium and Luxembourg.....	8,188	21,842	8,837	19,303	12,814	17,884
Denmark.....	71	3,954	70	5,640	702	6,008
Finland.....		10,411		10,454		11,438
France.....	80,879	55,337	79,604	37,695	39,895	39,696
Germany, West.....	2,818	190,564	2,448	181,976	1,623	179,834
Ireland.....		5,638		4,150		3,162
Italy.....	285,381	6,627	222,003	3,732	282,188	3,229
Netherlands.....	32,095	21,612	22,186	21,244	44,080	19,127
Norway.....		10,311		11,987		7,579
Sweden.....	1,105	25,316	696	23,735	602	20,882
United Kingdom.....		55,732		50,064		48,474
Yugoslavia.....	721	69	1,716	4,811	17	528
Total.....	380,760	434,341	337,652	398,876	382,680	380,968
Africa:						
Morocco.....	23		27		25	
South Africa.....	38,246		33,882			
Total.....	38,269		33,909		25	
Asia:						
Japan.....	781		1,399		5,014	
Syria and Lebanon.....	4,601	30	2,106			
Total.....	5,382	30	3,505		5,014	
Oceania:						
Australia.....	39,200		46,394		37,129	
New Zealand.....	2,567		3,333		2,036	
Total.....	41,767		49,727		39,165	
World total.....	535,502	493,179	478,098	461,508	500,112	409,588

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 329.—Pears: Production and utilization, United States, 1963-75

Crop of—	Not utilized <sup>1</sup>	Production <sup>2</sup>	Farm disposition		Utilization of quantities sold		
			Home use	Sold	Fresh	Processed (fresh basis)	
						Canned <sup>3</sup>	Dried
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1963	3,000	468,520	6,674	461,846	183,996	275,050	2,800
1964	9,905	718,565	( <sup>4</sup> )	( <sup>4</sup> )	<sup>5</sup> 258,845	450,920	8,800
1965	3,625	496,225			204,400	290,725	1,100
1966	27,255	720,915			290,964	421,651	8,300
1967	11,100	452,780			191,878	258,702	1,200
1968	6,460	617,680			212,414	402,666	2,600
1969	15,050	711,570			284,151	425,219	4,200
1970	10,025	538,780			205,723	329,557	3,500
1971	42,270	706,920			284,487	417,933	4,500
1972	3,370	608,330			250,685	332,345	5,300
1973	4,580	723,640			305,130	410,510	7,700
1974	1,060	737,140			292,840	438,900	5,400
1975 <sup>6</sup>	6,300	738,900			326,900	406,300	5,700

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>2</sup> Production is the quantity sold or utilized.<sup>3</sup> For some States includes some dried or otherwise processed.<sup>4</sup> Estimates discontinued.<sup>5</sup> Beginning 1964, includes "Home use."<sup>6</sup> Preliminary.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1975*, table 351.

Table 330.—Pears: Production and utilization, by States, crop of 1975 (preliminary)

State and variety	Not utilized <sup>1</sup>	Production <sup>2</sup>	Utilization		
			Fresh <sup>3</sup>	Processed (fresh basis)	
				Canned <sup>4</sup>	Dried
	Tons	Tons	Tons	Tons	Tons
Calif., all		300,350	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Bartlett		294,000	66,400	221,900	5,700
Other		6,350	( <sup>5</sup> )	( <sup>5</sup> )	
Colo.		6,000	( <sup>5</sup> )	( <sup>5</sup> )	
Conn.		1,900	1,900		
Idaho		1,650	( <sup>5</sup> )	( <sup>5</sup> )	
Mich.		15,000	( <sup>5</sup> )	( <sup>5</sup> )	
N.Y.	2,500	17,500	( <sup>5</sup> )	( <sup>5</sup> )	
Oreg., all	3,000	170,000	98,500		( <sup>5</sup> )
Bartlett		17,500	17,500	41,500	
Other		79,000	81,000	10,000	
Pa.		8,000	3,400		
Utah	800	4,100	4,100		
Wash., all		219,000	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Bartlett		133,500	50,700	82,800	
Other		85,500	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
U.S.	6,300	738,900	326,900	406,150	5,850

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>2</sup> Production is the quantity sold or utilized.<sup>3</sup> Includes "Home use."<sup>4</sup> Some quantities otherwise processed are included in "Canned" to avoid disclosure of individual operations.<sup>5</sup> Data not published to avoid disclosure of individual operations, but included in U.S. totals.

Statistical Reporting Service.

**Table 331.—Papayas: Area, yield, production, utilization, price, and value, Hawaii, 1959-75**

Year	Area harvested	Yield per acre <sup>1</sup>	Production (°)	Utilization		Price per pound	Value
				Fresh	Processed		
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1959.....	570	25.3	14,243	12,528	1,715	5.0	714
1960.....	509	24.0	11,945	10,130	1,815	6.0	719
1961.....	570	27.6	15,564	13,956	1,538	5.5	849
1962.....	540	27.2	14,710	13,472	728	5.8	826
1963.....	469	30.7	14,075	11,725	2,350	7.5	1,053
1964.....	750	33.2	21,890	17,614	4,266	4.7	1,028
1965.....	790	24.5	17,935	14,698	3,237	6.2	1,112
1966.....	600	31.1	18,680	15,225	3,455	7.1	1,326
1967.....	769	30.1	22,845	19,393	3,452	7.4	1,691
1968.....	830	28.4	23,550	20,085	3,465	9.6	2,261
1969.....	850	22.6	19,235	16,337	2,898	12.4	2,385
1970.....	1,040	24.0	24,960	23,938	1,022	9.8	2,446
1971.....	970	21.4	20,725	19,172	1,553	13.2	2,736
1972.....	985	26.1	25,735	21,959	3,776	13.3	3,423
1973.....	1,430	23.0	32,824	28,848	3,976	12.7	4,160
1974.....	1,600	22.0	37,224	34,829	2,695	13.1	4,871
1975 <sup>1</sup> .....	1,840	21.7	39,896	34,952	4,944	14.2	5,668

<sup>1</sup> Derived from total production.<sup>2</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (1,000 pounds): 152 in 1959, 60 in 1960, 266 in 1961, 495 in 1962, 25 in 1963, 3,035 in 1964, and 1,445 in 1965.<sup>3</sup> Preliminary.

Statistical Reporting Service.

**Table 332.—Persimmons: Production, price, and value, California, 1959-75**

Year	Production	Price per ton	Value	Year	Production	Price per ton	Value
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	2,700	90.00	243	1968.....	1,500	164.00	246
1960.....	1,900	140.00	266	1969.....	1,600	125.00	200
1961.....	2,100	128.00	269	1970.....	2,600	122.00	244
1962.....	2,200	145.00	319	1971.....	1,200	126.00	151
1963.....	2,400	153.00	368	1972.....	2,500	229.00	573
1964.....	2,200	161.00	354	1973.....	1,950	371.00	723
1965.....	2,100	163.00	342	1974.....	2,800	334.00	835
1966.....	2,300	127.00	292	1975 <sup>1</sup> .....	2,100	303.00	636
1967.....	1,200	240.00	288				

<sup>1</sup> Preliminary.

Statistical Reporting Service.

**Table 333.—Pomegranates: Production, price, and value, California, 1959-75**

Year	Production	Price per ton	Value	Year	Production	Price per ton	Value
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	3,000	120.00	360	1968.....	2,900	97.00	281
1960.....	3,600	77.00	277	1969.....	3,000	111.00	333
1961.....	3,100	85.00	264	1970.....	3,300	121.00	399
1962.....	3,500	93.00	326	1971.....	3,200	128.00	410
1963.....	3,600	98.00	353	1972.....	3,800	121.00	460
1964.....	4,000	100.00	400	1973.....	5,800	168.00	638
1965.....	3,300	92.00	304	1974.....	5,900	121.00	714
1966.....	3,400	100.00	340	1975 <sup>1</sup> .....	6,000	153.00	918
1967.....	2,400	118.00	283				

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 334.—Prunes and plums: <sup>1</sup> Production, value, and utilization, 4 States, 1959-75

Year	Not utilized <sup>2</sup>	Production <sup>3</sup>	Season average price per ton <sup>4</sup>	Value	Farm disposition		Utilization of quantities sold			
					Home use	Sold	Fresh	Processed (fresh basis)		
								Dried <sup>5</sup>	Canned <sup>6</sup>	Frozen
	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Tons	Tons	Tons
1959.....	1,300	94,700	85.40	8,066	3,250	91,450	146,390	17,500	26,910	650
1960.....	225	32,475	186.00	6,028	1,330	31,145	122,750	700	7,425	270
1961.....	1,000	75,000	121.00	9,041	2,015	72,985	36,065	9,750	26,370	800
1962.....	1,800	90,300	81.90	7,390	2,020	88,280	35,640	15,700	34,940	1,000
1963.....	940	50,960	123.00	6,289	1,175	49,785	29,035	455	19,855	440
1964.....	13,612	70,688	62.10	4,387	( <sup>9</sup> )	( <sup>9</sup> )	936,735	5,475	27,568	880
1965.....	1,626	72,574	83.20	6,038	.....	.....	36,341	5,700	29,168	1,365
1966.....	1,020	66,180	99.70	6,600	.....	.....	35,720	7,100	24,010	1,350
1967.....	1,728	73,972	95.80	7,084	.....	.....	34,343	7,400	29,829	2,400
1968.....	3,720	41,280	114.00	4,694	.....	.....	25,010	300	14,965	975
1969.....	9,800	94,200	83.00	7,818	.....	.....	43,280	7,400	40,600	2,920
1970.....	3,150	48,350	120.00	5,816	.....	.....	28,040	3,850	15,160	1,200
1971.....	23,400	65,000	88.80	5,770	.....	.....	34,280	5,500	22,670	2,550
1972.....	820	41,880	173.00	7,228	.....	.....	29,040	2,000	7,460	3,380
1973.....	6,750	66,550	147.00	9,816	.....	.....	29,350	11,050	21,730	4,430
1974.....	.....	67,200	156.00	10,497	.....	.....	34,350	( <sup>10</sup> )	18,665	( <sup>11</sup> )
1975 <sup>11</sup> .....	3,000	69,200	127.00	8,806	.....	.....	33,950	7,900	22,100	6,256

<sup>1</sup> Idaho, Michigan, Oregon, and Washington. Mostly prunes; however, estimates include small quantities of plums in all States.

<sup>2</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.

<sup>3</sup> Production in the quantity sold or utilized.

<sup>4</sup> Obtained by weighting State prices by quantities sold.

<sup>5</sup> Equivalent fresh basis. The dried tonnage sales figures are as follows (tons): 5,150 in 1959; 210 in 1960; 2,954 in 1961; 4,641 in 1962; 147 in 1963; 1,660 in 1964; 1,716 in 1965; 2,029 in 1966; 2,147 in 1967; 90 in 1968; 2,055 in 1969; 1,129 in 1970; 1,570 in 1971; 570 in 1972; 3,157 in 1973; and 2,257 in 1975.

<sup>6</sup> Some quantities of frozen, dried, or otherwise processed are included in "Canned" to avoid disclosure of individual operations prior to 1971. Beginning 1971, some quantities dried or otherwise processed are included in "Frozen."

<sup>7</sup> Some quantities canned, frozen, dried, or otherwise processed are included in "Fresh" to avoid disclosure of individual operations.

<sup>8</sup> Estimates discontinued.

<sup>9</sup> Beginning 1964, includes "Home use."

<sup>10</sup> Not published to avoid disclosure of individual operations.

<sup>11</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1967*, tables 338 and 365, for plums in California and Michigan, and prunes in California, Idaho, Oregon, and Washington.

Table 335.—Prunes and plums (fresh basis): Production and season average price per ton, by States, 1973-75

State	Production <sup>1</sup>			Price <sup>2</sup> for crop of—		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	Tons	Tons	Tons	Dollars	Dollars	Dollars
Idaho.....	8,050	6,100	3,500	231.00	296.00	200.00
Mich.....	18,090	12,000	18,000	123.00	175.00	120.00
Oreg.....	23,800	28,000	27,500	128.00	150.00	131.00
Wash.....	14,700	21,100	20,200	156.00	122.00	117.00
Total, 4 States.....	66,550	67,200	69,200	147.00	156.00	127.00

<sup>1</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (tons): 1973—Idaho, 500; Oregon, 6,500; 1975—Idaho, 500; Oregon, 2,500.

<sup>2</sup> Preliminary.

<sup>3</sup> Quantities processed are priced at the equivalent processing plant door level.

Statistical Reporting Service.

Table 336.—Plums, California: Production, value, and utilization, 1959-75

Season	Not utilized <sup>1</sup>	Production <sup>2</sup>	Season average price per ton <sup>3</sup>	Value	Farm disposition		Utilization of quantities sold	
					Home use	Sold	Fresh	Processed
	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	Tons
1959.....	3,000	90,000	155.00	13,950	300	89,700	85,300	4,400
1960.....	2,000	80,000	192.00	15,360	200	79,800	76,800	3,000
1961.....	2,000	85,000	188.00	15,980	200	84,800	79,900	4,900
1962.....	2,000	82,000	179.00	13,940	200	81,800	74,700	7,100
1963.....	5,000	101,000	152.00	16,362	200	100,800	95,900	5,800
1964.....	3,000	110,000	107.00	11,770	(v)	(v)	<sup>4</sup> 105,200	4,800
1965.....	5,000	108,000	97.00	10,478	.....	.....	102,600	5,400
1966.....	9,000	86,000	182.00	15,652	.....	.....	82,400	3,600
1967.....	3,000	95,000	180.00	17,100	.....	.....	90,400	4,600
1968.....	.....	106,000	178.00	18,868	.....	.....	100,700	5,300
1969.....	.....	67,000	237.00	15,879	.....	.....	63,600	3,400
1970.....	.....	123,000	160.00	19,680	.....	.....	119,300	3,700
1971.....	.....	101,000	229.00	23,129	.....	.....	98,300	2,800
1972.....	.....	96,000	248.00	23,808	.....	.....	93,300	2,700
1973.....	.....	97,000	321.00	31,137	.....	.....	93,800	3,200
1974.....	.....	143,000	274.00	39,182	.....	.....	140,000	3,000
1975 <sup>5</sup> .....	.....	126,000	137.00	17,262	.....	.....	123,360	2,640

<sup>1</sup> Quantities not harvested for economic reasons and excess cullage of harvested fruit.<sup>2</sup> Production is the quantity sold or utilized.<sup>3</sup> Fresh fruit prices are equivalent returns at point of first sale. Prior to 1963, processing fruit prices were at first delivery point; beginning 1963, they are equivalent returns at processing plant door.<sup>4</sup> Estimates discontinued.<sup>5</sup> Beginning 1964, includes "Home use."<sup>6</sup> Preliminary.

Statistical Reporting Service.

Table 337.—Prunes (dried basis), California: Production, value, and utilization, 1959-75 <sup>1</sup>

Season	Production <sup>2</sup>	Season average price per ton <sup>3</sup>	Value	Farm disposition	
				Home use	Sold <sup>4</sup>
	Tons	Dollars	1,000 dollars	Tons	Tons
1959.....	139,000	361.00	50,179	200	138,800
1960.....	139,000	391.00	54,349	100	138,900
1961.....	139,000	333.00	46,287	100	138,900
1962.....	148,000	283.00	41,884	100	147,900
1963.....	133,000	305.00	40,565	100	132,900
1964.....	180,000	230.00	41,400	(v)	(v)
1965.....	167,000	240.00	40,080	.....	.....
1966.....	132,000	325.00	42,900	.....	.....
1967.....	164,000	276.00	45,264	.....	.....
1968.....	153,000	301.00	46,053	.....	.....
1969.....	130,000	288.00	37,440	.....	.....
1970.....	200,000	216.00	43,200	.....	.....
1971.....	131,000	287.00	37,597	.....	.....
1972.....	77,000	535.00	41,185	.....	.....
1973.....	205,000	462.00	94,710	.....	.....
1974.....	142,000	440.00	62,480	.....	.....
1975 <sup>5</sup> .....	150,000	415.00	62,250	.....	.....

<sup>1</sup> The drying ratio is approximately 2½ pounds of fresh fruit to 1 pound of dried fruit.<sup>2</sup> Production is the quantity sold or utilized.<sup>3</sup> Equivalent returns at the processing plant door.<sup>4</sup> All dried.<sup>5</sup> Estimates discontinued.<sup>6</sup> Preliminary.

Statistical Reporting Service.

Table 338.—Prunes and plums:<sup>1</sup> Utilization and season average price per ton, 1973-75

State and season	Quantity					Price <sup>4</sup>			
	Fresh <sup>2</sup>	Dried		Canned	Frozen <sup>3</sup>	Fresh	Dried		Canned
		Fresh basis	Dried basis				Fresh basis	Dried basis	
<b>Idaho:</b>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1973.....	7,800	.....	.....	( <sup>5</sup> )	( <sup>5</sup> )	236.00	.....	.....	170.00
1974.....	( <sup>5</sup> )	.....	.....	( <sup>5</sup> )	( <sup>5</sup> )	304.00	.....	.....	160.00
1975.....	3,500	.....	.....	.....	.....	200.00	.....	.....	.....
<b>Mich.:</b>									
1973.....	3,650	.....	.....	13,700	650	218.00	.....	.....	98.20
1974.....	( <sup>5</sup> )	.....	.....	5,700	( <sup>5</sup> )	230.00	.....	.....	132.00
1975.....	5,400	.....	.....	10,100	2,500	180.00	.....	.....	86.00
<b>Oreg.:</b>									
1973.....	6,500	11,050	3,157	7,000	1,250	255.00	121.00	425.00	85.00
1974.....	8,000	( <sup>5</sup> )	( <sup>5</sup> )	11,100	( <sup>5</sup> )	213.00	173.00	607.00	129.00
1975.....	9,000	7,900	2,257	9,950	650	202.00	115.00	420.00	82.00
<b>Wash.:</b>									
1973.....	11,600	.....	.....	( <sup>5</sup> )	( <sup>5</sup> )	205.00	.....	.....	( <sup>5</sup> )
1974.....	16,150	.....	.....	( <sup>5</sup> )	( <sup>5</sup> )	238.00	.....	.....	( <sup>5</sup> )
1975.....	16,050	.....	.....	2,050	2,100	240.00	.....	.....	90.40
<b>Total, 4 States:</b>									
1973.....	29,350	11,050	3,157	21,730	4,420	261.00	121.00	425.00	95.70
1974.....	34,350	( <sup>5</sup> )	( <sup>5</sup> )	18,665	( <sup>5</sup> )	241.00	173.00	607.00	131.00
1975.....	33,950	7,900	2,257	22,100	5,250	216.00	115.00	420.00	84.60

<sup>1</sup> Michigan, Idaho, Washington, and Oregon. Mostly prunes; however, estimates include small quantities of plums in all States.<sup>2</sup> Includes "Home use."<sup>3</sup> Some quantities otherwise processed are included in "Frozen" to avoid disclosure of individual operations.<sup>4</sup> Prices for fresh sales are average prices as sold; quantities processed are priced at the equivalent processing plant door level.<sup>5</sup> Not published to avoid disclosure of individual operations.

Statistical Reporting Service.

Table 339.—Prunes and plums, fresh: Production in specified countries, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>		<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
<b>North America:</b>				<b>Europe—Continued</b>			
Canada.....	9	6	11	Switzerland.....	46	35	43
United States.....	717	594	599	United Kingdom.....	52	48	21
Total.....	726	600	610	Yugoslavia.....	615	682	730
<b>South America:</b>				Total.....	1,581	1,628	1,341
Argentina.....	86	74	80	<b>Africa:</b>			
Chile.....	20	16	16	South Africa.....	5	6	7
Total.....	106	90	96	<b>Asia:</b>			
<b>Europe:</b>				Japan.....	60	72	62
Austria.....	94	95	75	Turkey.....	124	136	136
Belgium and Luxembourg.....	5	8	4	Total.....	154	208	198
France.....	79	70	30	<b>Oceania:</b>			
Germany, West.....	444	425	201	New Zealand.....	2	5	5
Greece.....	18	18	19	Total specified countries.....	2,604	2,535	2,257
Italy.....	128	132	134				
Netherlands.....	7	10	5				
Norway.....	10	16	10				
Spain.....	83	87	69				

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.



Table 340.—Prunes, dried: United States exports by country of destination, 1972-74

Country of destination	Year beginning September			Country of destination	Year beginning September		
	1972	1973	1974		1972	1973	1974
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>Europe:</b>				<b>Bermuda and Caribbean:</b>			
Austria.....	70	526	204	Bahamas.....	16	5	9
Belgium and Luxembourg.....	1,421	1,954	1,464	Bermuda.....	3	10	17
Denmark.....	2,193	2,386	2,197	Dominican Republic.....	71	94	79
Finland.....	1,459	2,174	2,438	Jamaica.....	9	23	76
France.....	4,172	4,720	5,977	Netherlands Antilles.....	41	83	92
Germany, West.....	1,017	5,276	3,496	Trinidad and Tobago.....	163	140	148
Iceland.....	68	95	78	Other countries.....	14	8	16
Ireland.....	4	311	117	<b>Total</b> .....	<b>317</b>	<b>363</b>	<b>437</b>
Italy.....	5,830	8,230	5,003				
Netherlands.....	454	1,496	1,279	<b>Other countries:</b>			
Norway.....	573	2,237	1,136	Australia.....	3,801	46	515
Poland.....	440	1,377	1,091	Canada.....	8	5,066	4,752
Spain.....	440	751	754	Canary Islands.....	8	153	4
Sweden.....	2,369	3,184	2,477	Hong Kong.....	168	512	443
Switzerland.....	554	647	497	Israel.....	272	229	67
United Kingdom.....	2,897	5,672	3,675	Japan.....	765	727	703
Other countries.....	11	2	17	Malaysia.....	57	252	161
<b>Total</b> .....	<b>23,532</b>	<b>41,038</b>	<b>31,900</b>	Morocco.....	58	62	2
				New Zealand.....	169	604	597
<b>Latin America:</b>				Singapore.....	282	339	339
Brazil.....	75	1,225	313	South Africa.....	75	197	370
Colombia.....	10	22	57	Taiwan.....	22	240	235
Costa Rica.....	34	13	30	Thailand.....	24	54	44
Ecuador.....	56	101	93	Other countries.....	35	207	126
Guatemala.....	43	40	29	<b>Total</b> .....	<b>5,829</b>	<b>8,631</b>	<b>8,358</b>
Mexico.....	1,131	792	678	<b>Grand total</b> .....	<b>31,378</b>	<b>53,712</b>	<b>43,154</b>
Nicaragua.....	14	16	16				
Panama.....	72	131	127				
Venezuela.....	532	1,220	1,078				
Other countries.....	33	91	38				
<b>Total</b> .....	<b>2,000</b>	<b>3,680</b>	<b>2,459</b>				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 341.—Prunes: Foreign trade, United States, 1959-74

Year beginning July	Domestic exports				Imports			
	Fresh prunes and plums	Canned prunes and plums	Dried prunes <sup>1</sup>	Dried, in fruit salad <sup>2</sup>	Total, in terms of fresh <sup>3</sup>	Fresh prunes and plums	Otherwise prepared or preserved <sup>4</sup>	Dried prunes
	<i>Tons</i>	<i>1,000 pounds</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 pounds</i>	<i>Tons</i>
1959.....	10,033	973	37,026	1,489	106,521	898	850	104
1960.....	9,491	770	36,370	1,187	101,373	1,237	907	761
1961.....	8,116	576	42,923	1,538	116,766	1,125	962	330
1962.....	8,376	1,631	43,331	1,741	118,904	1,483	851	165
1963.....	9,781	2,803	40,659	1,277	113,066	1,455	1,049	125
1964.....	9,938	659	49,175	1,344	133,396	1,689	1,027	80
1965.....	15,593	( <sup>5</sup> )	62,074	1,694	181,148	1,212	1,205	87
1966.....	6,214	—	46,734	1,169	130,576	836	1,167	520
1967.....	13,862	—	45,390	1,082	134,509	1,846	1,230	680
1968.....	9,899	—	44,163	846	126,747	2,193	1,228	426
1969.....	10,613	—	40,320	926	117,692	1,491	1,311	1,028
1970.....	11,891	—	42,173	729	125,209	1,566	1,311	928
1971.....	14,732	—	42,239	752	126,473	939	1,634	1,013
1972.....	16,717	—	36,714	750	113,980	318	2,173	4,826
1973.....	17,824	—	58,816	846	156,717	813	1,988	597
1974 <sup>6</sup> .....	18,469	—	39,905	831	140,914	794	1,778	33

<sup>1</sup> Net processed weight.<sup>2</sup> Dried prunes in salad estimated at 43 percent of total dried fruit for salad.<sup>3</sup> Beginning 1965, exports and imports of dried prunes converted to unprocessed dry weight by dividing by 1.04 (1.025 prior to 1965). Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 2.7 pounds fresh (2.14 pounds prior to 1965). Canned prunes converted to terms of fresh fruit on the basis that 1 pound canned equals 0.729 pound fresh. "Otherwise prepared or preserved" converted to terms of fresh fruit on the basis that 1 pound equals 0.999 pound fresh.<sup>4</sup> No longer reported separately.<sup>5</sup> Preliminary.Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 360.

## 242 FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES, 1976

Table 342.—Strawberries, commercial crop: Area, yield, production, value per unit, and total value, United States, 1959-75

Year	Fresh market and processing					Fresh market <sup>1</sup>			Processing		
	Area for harvest	Yield per acre	Production <sup>1</sup>	Value <sup>2</sup>		Production of value	Value <sup>2</sup>		Production of value	Value	
				Per unit	Total		Per unit	Total		Per unit	Total
	Acres	Cwt.	1,000 per cwt.	Dollars	1,000 dollars	1,000 cwt.	Dollars per cwt.	1,000 dollars	1,000 cwt.	Dollars per cwt.	1,000 dollars
1959	96,560	50	4,788	17.90	85,924	2,391	22.30	53,223	2,407	13.60	32,701
1960	92,200	51	4,659	19.20	89,598	2,370	23.70	56,056	2,289	14.70	33,642
1961	88,390	57	5,073	17.50	88,737	2,859	21.90	62,512	2,214	11.90	26,245
1962	87,910	59	5,204	18.00	93,728	2,905	22.40	64,999	2,299	12.50	28,729
1963	80,070	64	5,099	18.70	95,529	2,951	23.60	69,532	2,148	12.10	25,997
1964	74,850	73	5,460	20.00	109,979	3,098	24.50	75,983	2,392	14.20	33,996
1965	67,940	64	4,325	22.10	95,856	2,629	25.00	67,238	1,699	16.80	28,568
1966	66,180	70	4,644	22.20	103,068	2,659	26.20	69,656	1,985	16.80	33,412
1967	63,700	74	4,740	20.50	97,029	2,818	24.50	69,101	1,922	14.50	27,928
1968	58,700	90	5,256	21.30	112,010	3,373	24.30	81,827	1,883	16.00	30,183
1969	53,500	91	4,862	22.60	109,771	3,154	25.90	81,697	1,708	16.40	28,074
1970	51,000	97	4,963	21.80	106,583	3,172	24.80	78,727	1,791	15.60	27,856
1971	48,580	107	5,299	22.50	117,005	3,404	26.70	90,894	1,805	14.50	26,111
1972	43,810	105	4,583	24.00	109,765	3,197	27.10	86,537	1,386	16.80	23,228
1973	40,800	117	4,773	27.60	131,592	3,144	31.00	97,410	1,629	21.00	34,182
1974	39,640	135	5,332	28.70	152,759	3,653	32.30	117,998	1,679	20.70	34,761
1975 <sup>4</sup>	39,780	136	5,420	30.50	165,046	3,690	35.00	130,635	1,730	19.50	34,391

<sup>1</sup> Excludes the following quantities not marketed (1,000 hundredweight): 77 in 1964, 302 in 1965, 4 in 1966, 44 in 1967, 70 in 1969, and 100 in 1970. Includes 5,000 cwt. in 1959 not marketed which was excluded in computing value.

<sup>2</sup> Fresh market on f.o.b. basis. Beginning 1964, processing value at processing plant door; prior to 1964, average price received by growers at receiving point.

<sup>3</sup> Mostly for fresh market, but includes some quantities used for processing in States for which processing estimates are not prepared.

<sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1944-55 in *Agricultural Statistics, 1975*, table 361.

Table 343.—Strawberries, commercial crop: Area, production, and value per hundred-weight, by States, 1973-75<sup>1</sup>

Season and State	Area			Production			Value per unit		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter:									
Fla.....	1,400	1,300	1,200	189	176	198	43.00	38.10	42.30
Total.....	1,400	1,300	1,200	189	176	198	43.00	38.10	42.30
Spring:									
Ark.....	1,300	1,200	1,100	29	28	45	38.00	38.30	36.00
Calif.....	8,100	8,900	10,000	3,200	3,827	3,800	26.20	27.30	29.50
Ill.....	1,000	950	900	32	31	32	27.80	28.10	26.50
Ind.....	650	700	900	19	18	50	36.80	38.00	37.70
Ky.....	600	800	600	17	13	24	28.00	31.80	37.20
La.....	1,100	1,000	1,000	61	55	79	32.60	41.20	53.40
Md.....	550	570	580	17	16	18	29.90	29.80	36.80
Mass.....	250	280	290	10	14	17	46.20	46.20	40.00
Mich.....	3,430	3,100	3,000	150	177	165	31.50	31.10	32.10
Mo.....	600	490	540	19	16	24	31.80	27.40	37.30
N.J.....	1,100	1,000	900	46	53	41	33.70	37.80	36.10
N.Y.....	1,100	1,000	1,000	44	44	41	29.80	41.20	40.50
N.C.....	2,100	2,000	2,200	67	55	48	35.60	32.50	42.40
Ohio.....	1,400	1,500	1,700	42	56	66	29.30	41.00	38.00
Okl.....	650	630	600	25	10	25	31.60	36.00	37.50
Oreg.....	7,800	7,200	6,100	484	410	415	23.90	25.50	23.00
Pa.....	1,300	1,300	1,300	42	43	48	47.00	51.90	51.30
Tenn.....	850	730	670	15	16	12	33.80	35.30	34.30
Va.....	600	490	400	11	8	10	24.00	20.90	34.30
Wash.....	3,600	3,600	3,400	216	227	231	24.10	25.70	21.60
Wis.....	1,400	1,300	1,400	38	38	39	36.30	44.40	40.40
Total.....	39,460	38,340	38,580	4,584	5,156	5,222	26.90	28.30	30.00
U.S.....	40,860	39,640	39,780	4,773	5,332	5,420	27.60	28.70	30.50

See footnotes on page 243.

Table 344.—Strawberries, commercial crop: Production and value per hundredweight, by States, 1973-75

Utilization, season, and State	Production			Value per unit		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
<b>FOR FRESH MARKET<sup>2</sup></b>						
Winter:	1,000	1,000	1,000	Dollars	Dollars	Dollars
Fla.....	cut. 189	cut. 176	cut. 198	per cut. 43.00	per cut. 38.10	per cut. 42.30
Spring:						
Ark.....	29	28	45	38.00	38.30	36.00
Calif.....	2,267	2,776	2,709	29.20	30.70	33.90
Ill.....	32	31	32	27.80	26.10	26.50
Ind.....	19	18	50	36.80	38.00	37.70
Ky.....	17	13	24	28.00	31.80	37.20
La.....	61	55	70	32.60	41.20	53.40
Ma.....	17	16	18	29.00	29.80	36.80
Mass.....	10	14	17	46.20	45.20	40.00
Mich.....	96	124	110	33.90	33.90	36.10
Mo.....	10	16	24	31.80	27.40	33.30
N.J.....	46	53	41	33.70	37.80	36.10
N.Y.....	44	44	41	29.80	41.20	40.50
N.C.....	67	56	48	35.60	32.30	42.40
Ohio.....	42	56	66	29.30	41.00	38.00
Okla.....	23	10	25	31.60	36.00	37.60
Oreg.....	29	37	37	32.10	36.10	32.90
Pa.....	42	43	48	47.00	51.90	51.30
Tenn.....	15	16	13	33.80	38.30	37.40
Va.....	11	8	10	24.00	20.90	34.30
Wash.....	29	25	25	27.00	29.30	25.80
Wis.....	38	38	39	36.30	44.40	40.40
Total.....	2,955	3,477	3,482	30.20	32.00	34.60
U.S.....	3,144	3,653	3,690	31.00	32.30	35.00
<b>FOR PROCESSING</b>						
Spring:						
Calif.....	933	1,051	1,091	18.90	18.30	18.70
Mich.....	54	53	55	27.20	24.50	24.10
Oreg.....	455	373	378	23.40	24.50	22.00
Wash.....	187	262	206	23.70	25.20	21.10
U.S.....	1,629	1,679	1,730	21.00	20.70	19.90

<sup>1</sup> Preliminary.<sup>2</sup> Mostly for fresh market, but includes some quantities used for processing in States for which processing estimates are not prepared.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 343

<sup>1</sup> Includes quantities used for fresh market and processing.<sup>2</sup> Preliminary.

Statistical Reporting Service.

Table 345.—Fruits: Unloads at 8 markets, by commodities, 1975

Commodity	Boston			New York <sup>1</sup>			Philadelphia			Baltimore		
	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
Apples.....	290	1,336	1,586	1,422	3,701	5,123	325	1,175	1,500	75	464	539
Grapefruit.....	149	1,106	1,255	1,273	2,941	4,214	242	1,199	1,441	11	366	377
Grapes.....	430	391	821	2,536	506	3,042	331	501	832	37	116	153
Lemons.....	178	54	232	835	199	1,034	235	200	435	66	67	133
Mixed citrus.....	44	-----	44	318	3	318	77	-----	77	36	-----	36
Oranges <sup>2</sup> .....	1,285	877	1,862	3,364	2,606	5,970	995	1,190	2,185	140	587	727
Peaches.....	1	656	657	27	1,913	1,940	-----	485	485	4	161	165
Pears.....	489	94	583	1,948	326	2,274	313	211	524	68	67	135
Plums and fresh prunes.....	184	112	296	911	290	1,201	178	158	336	18	49	67
Strawberries.....	198	409	607	691	628	1,319	144	419	563	64	116	180
Tangerines.....	5	350	355	160	968	1,128	17	420	437	-----	118	118
Miscellaneous.....	303	2,266	2,569	9,739	1,916	11,655	314	2,837	3,151	900	779	1,679
Total.....	3,516	7,351	10,867	23,221	15,997	39,218	3,191	8,795	11,986	1,439	2,890	4,329

Commodity	Atlanta			Chicago			Los Angeles			San Francisco <sup>4</sup>		
	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total	Rail, boat, and air	Motor- truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
Apples.....	71	933	1,024	178	2,383	2,558	57	6,327	6,384	45	2,097	2,142
Grapefruit.....	-----	320	320	97	1,290	1,357	-----	1,905	1,905	-----	1,238	1,238
Grapes.....	22	296	318	600	700	1,300	-----	2,381	2,381	-----	807	807
Lemons.....	11	232	243	136	201	337	-----	788	788	-----	285	285
Mixed citrus.....	-----	-----	-----	29	1	30	-----	1	1	-----	-----	-----
Oranges <sup>2</sup> .....	1	956	957	1,016	1,773	2,789	-----	4,375	4,375	-----	2,182	2,182
Peaches.....	-----	372	372	86	592	678	2	1,081	1,083	-----	532	532
Pears.....	8	89	97	129	645	774	9	1,203	1,212	-----	410	410
Plums and fresh prunes.....	-----	67	67	219	222	441	-----	630	630	-----	211	211
Strawberries.....	1	528	529	407	454	861	4	1,362	1,366	-----	1,008	1,008
Tangerines.....	-----	116	116	10	374	384	-----	385	385	-----	136	136
Miscellaneous.....	7	1,763	1,772	548	4,106	4,654	5,777	3,584	9,361	885	5,076	5,961
Total.....	121	5,694	5,815	3,450	12,713	16,163	5,849	24,022	29,871	630	14,000	14,630

<sup>1</sup> Estimated percentages of completeness for reported truck unloads for 1975 are as follows: New York, 85-90; Baltimore, Chicago, Los Angeles, and Philadelphia, 90; Atlanta and Boston, 90-95; and San Francisco, 95.

<sup>2</sup> Includes Newark.

<sup>3</sup> Includes satsumas.

<sup>4</sup> Includes Oakland.

Agricultural Marketing Service.

Table 346.—Fruits: Total unloads at 8 markets, 1963-75

Year	Boston			New York <sup>1</sup>			Philadelphia			Baltimore		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963.....	5,640	5,520	11,160	37,274	15,360	52,634	7,285	7,886	15,171	4,131	2,065	6,196
1964.....	6,093	5,046	11,139	39,658	14,002	53,660	7,584	8,054	15,638	3,875	2,214	6,089
1965.....	6,256	5,565	11,822	40,783	14,894	55,677	7,737	7,668	15,405	4,061	2,307	6,368
1966.....	5,826	5,286	11,112	41,394	13,241	54,635	7,662	7,488	15,150	4,484	1,999	6,483
1967.....	5,615	4,724	10,339	40,008	13,396	53,404	7,519	7,947	15,466	4,147	2,075	6,222
1968.....	4,181	5,310	9,491	35,468	14,239	49,707	6,198	7,708	13,906	2,797	2,332	5,129
1969.....	4,903	5,005	9,908	35,635	13,663	49,298	6,516	7,618	14,134	2,371	2,554	4,925
1970.....	4,531	5,539	10,370	34,408	15,091	49,499	6,651	7,893	14,544	2,323	2,287	4,610
1971.....	4,943	5,578	10,521	34,536	11,890	46,416	6,291	6,679	12,970	2,329	2,099	4,428
1972.....	5,073	5,580	10,653	29,888	10,566	40,554	5,821	6,597	12,418	2,359	2,356	4,715
1973.....	4,148	5,616	9,764	25,513	12,353	37,866	4,519	6,952	11,471	1,601	2,503	4,104
1974.....	4,121	6,243	10,364	25,972	13,986	39,958	4,119	7,882	12,001	1,668	2,486	4,154
1975.....	3,516	7,351	10,867	23,221	15,997	39,218	3,191	8,795	11,986	1,439	2,890	4,329

Year	Atlanta			Chicago			Los Angeles			San Francisco <sup>2</sup>		
	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total	Rail, boat, and air	Motor-truck <sup>1</sup>	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963.....	759	5,558	6,317	9,723	7,527	17,250	8,693	22,325	31,018	4,384	9,477	13,861
1964.....	866	5,538	6,404	10,232	7,297	17,529	8,858	23,514	32,372	3,537	10,738	14,275
1965.....	692	5,795	6,486	12,234	6,431	18,665	9,382	23,040	32,422	3,323	10,532	13,855
1966.....	717	5,682	6,399	11,982	6,186	18,168	10,405	22,729	33,134	3,177	11,102	14,279
1967.....	673	5,648	6,321	10,061	6,477	16,538	10,604	21,760	32,364	1,384	13,749	15,133
1968.....	586	1,109	5,695	9,052	7,566	16,618	7,429	21,795	29,224	439	11,953	12,392
1969.....	560	5,077	5,637	9,076	7,435	16,511	6,186	22,414	28,600	257	12,337	12,594
1970.....	507	5,514	6,021	7,067	7,713	14,780	7,115	22,475	29,590	367	12,981	13,348
1971.....	278	5,886	6,164	5,559	8,524	14,083	7,820	22,567	30,387	445	12,105	12,550
1972.....	194	5,785	5,979	5,128	8,803	13,931	6,885	22,276	29,161	462	12,388	12,850
1973.....	209	5,297	5,506	4,216	10,364	14,580	5,679	21,304	26,983	738	12,259	12,997
1974.....	142	5,490	5,632	4,927	10,847	15,774	6,322	22,489	28,811	577	13,446	14,023
1975.....	121	5,094	5,215	3,450	12,713	16,163	5,849	24,022	29,871	650	14,000	14,650

<sup>1</sup> Estimated percentages of completeness for reported truck unloads for 1975 are as follows: New York, 85-90; Baltimore, Chicago, Los Angeles, and Philadelphia, 90; Atlanta and Boston, 90-95; and San Francisco, 95.

<sup>2</sup> Includes Newark.

<sup>3</sup> Includes Oakland.

Agricultural Marketing Service. Data for 1955-62 in *Agricultural Statistics, 1972*, table 365.

## 246 FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES, 1976

Table 347.—Fruits, fresh: Carlot rail and boat shipments of specified kinds, United States, 1963-75<sup>1</sup>

Year	Apples	Citrus fruits				Grapes		Peaches	Pears
		Oranges <sup>2</sup>	Grapefruit	Lemons	Mixed citrus	California	Other		
	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963.....	20,213	24,420	6,226	12,770	4,232	20,991	583	2,859	4,615
1964.....	15,729	30,538	7,583	12,783	4,916	21,016	504	2,661	6,968
1965.....	10,741	35,330	10,152	11,859	5,873	23,233	603	2,193	4,763
1966.....	17,335	37,813	9,696	12,796	6,426	21,938	611	2,008	7,724
1967.....	12,654	38,747	11,489	12,406	6,162	16,882	624	998	4,007
1968.....	8,776	23,989	8,020	12,279	4,554	16,310	568	1,224	4,928
1969.....	14,833	36,581	8,688	10,446	3,159	15,957	632	1,314	6,548
1970.....	9,095	34,553	7,098	11,259	2,140	12,416	349	894	3,997
1971.....	6,066	29,187	6,798	11,859	2,673	11,914	421	726	6,419
1972.....	5,734	31,349	8,593	12,369	2,050	9,707	326	518	4,735
1973.....	8,065	25,287	11,452	13,911	2,171	10,118	313	471	5,840
1974.....	4,370	28,786	12,769	13,444	1,359	8,573	108	664	3,960
1975.....	2,244	31,773	13,497	11,784	1,284	7,447	112	290	3,222

Year	Apricots	Cherries	Cranberries	Plums and fresh prunes	Strawberries	Mixed deciduous fruits	Total fruits
	Cars	Cars	Cars	Cars	Cars	Cars	Cars
1963.....	302	1,402	148	5,165	3,437	2,000	109,383
1964.....	344	1,716	45	5,249	3,393	3,482	117,427
1965.....	286	1,921	28	5,237	2,253	2,087	115,589
1966.....	291	1,434	33	3,702	1,997	3,042	126,786
1967.....	142	1,249	24	3,584	2,764	3,431	115,233
1968.....	127	1,080	3	3,380	2,993	2,963	91,424
1969.....	125	1,510	-----	2,903	2,350	2,869	108,215
1970.....	84	1,178	-----	4,056	2,151	2,794	94,064
1971.....	162	1,685	8	2,890	2,453	2,218	85,481
1972.....	72	773	-----	2,495	2,139	2,183	83,043
1973.....	28	1,532	-----	2,514	1,918	2,002	85,622
1974.....	29	796	-----	2,967	2,176	2,094	82,093
1975.....	6	570	-----	-----	1,968	1,480	75,677

<sup>1</sup> Data for all commodities are on a calendar-year basis, except apples and pears which begin in June of year indicated and end the following year. Shipments by truck are not included but represent a large proportion of total movement, especially for some commodities. The data are not indicative of total production or total sales.

<sup>2</sup> Includes satsumas and tangierines.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1949-62 in *Agricultural Statistics, 1972*, table 366.

Table 348.—Fruits, canned: United States pack of selected items, 1963-75

Season	Apples and apple sauce	Apricots	Berries	Cherries	Citrus sections and salad <sup>1</sup>	Cranberry sauce	Peaches <sup>2</sup>	Pears	Pine-apple <sup>3</sup>	Plums and prunes	Salad and cocktail	Total of these items
	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>	Million cases <sup>4</sup>
1963.....	16.7	4.1	0.8	1.4	2.4	3.3	33.2	5.6	15.0	1.2	13.7	97.4
1964.....	18.9	5.2	.7	4.5	2.7	3.1	37.8	11.4	13.6	1.5	17.6	117.0
1965.....	20.0	5.1	.7	3.1	3.0	3.4	39.9	6.4	15.0	1.7	15.7	104.1
1966.....	14.7	5.0	.9	1.6	3.6	3.6	36.7	11.0	16.7	1.5	17.1	112.4
1967.....	17.3	4.2	1.0	1.6	2.6	3.5	27.0	5.8	16.4	1.9	14.3	95.6
1968.....	17.4	4.5	.5	1.7	2.6	3.8	36.3	10.3	16.5	.7	17.9	112.2
1969.....	19.6	5.5	.5	2.5	2.5	3.5	38.0	10.6	16.9	2.2	18.2	120.0
1970.....	16.2	3.8	.4	1.6	2.6	3.9	28.8	8.6	17.8	.8	14.3	96.8
1971.....	17.5	5.3	.4	1.6	2.1	3.5	26.1	10.3	17.7	1.2	14.8	98.5
1972.....	14.1	3.0	.4	1.7	2.0	3.5	21.4	9.1	16.5	1.4	15.7	88.4
1973.....	18.4	4.1	.4	1.1	2.2	4.7	24.7	9.8	15.0	1.3	14.9	96.6
1974.....	18.7	2.0	.4	1.8	1.7	4.3	32.7	10.7	13.9	1.2	16.7	104.1
1975.....	-----	4.4	.5	1.7	1.2	3.4	29.2	9.8	-----	1.4	15.0	-----

<sup>1</sup> Grapefruit sections, orange sections, and citrus salad.

<sup>2</sup> 24 No. 2½ cans.

<sup>3</sup> Preliminary.

<sup>4</sup> Including spiced peaches.

<sup>5</sup> Hawaiian pack.

<sup>6</sup> In terms of

Economic Research Service. Data from National Canners Association and Florida Canners Association. In addition to the canned fruits shown in this table, considerable quantities of figs and olives are also canned. Data for 1949-62 in *Agricultural Statistics, 1972*, table 367.

Table 349.—Fruit juices, canned: United States packs, 1962-74

Season	Citrus juices <sup>1</sup>				Fine-apple juice <sup>2</sup>	Grape juice	Prune juice	Apple juice	Fruit nectars
	Grape-fruit	Orange	Blended orange and grape-fruit	Tangerine and tangerine blends					
	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>	1,000 cases <sup>3</sup>
1962.....	9,445	11,823	3,133	317	15,263	5,100	7,000	7,414	4,000
1963.....	6,305	8,192	2,573	221	14,802	4,900	7,300	8,433	3,000
1964.....	10,927	10,799	2,512	187	13,788	4,800	7,390	9,587	2,800
1965.....	13,826	12,114	2,911	62	15,354	4,800	7,600	9,611	2,800
1966.....	20,991	16,341	3,738	156	15,034	4,700	7,500	8,889	2,800
1967.....	18,826	10,414	2,187	49	15,081	4,600	7,400	8,726	2,800
1968.....	20,535	13,483	2,578	92	13,954	5,921	5,267	9,365	2,733
1969.....	22,124	14,296	2,419	47	15,014	47,200	49,200	13,390	( <sup>4</sup> )
1970.....	25,993	15,452	2,500	35	13,704	46,600	49,300	14,118	46,200
1971.....	26,777	13,852	1,983	16	13,641	( <sup>4</sup> )	( <sup>4</sup> )	13,096	( <sup>4</sup> )
1972.....	28,262	17,053	2,135	24	12,328	( <sup>4</sup> )	( <sup>4</sup> )	13,832	( <sup>4</sup> )
1973.....	29,001	13,819	1,983	18	11,350	( <sup>4</sup> )	( <sup>4</sup> )	14,793	( <sup>4</sup> )
1974.....	21,629	13,294	1,723	12	8,448	( <sup>4</sup> )	( <sup>4</sup> )	15,433	( <sup>4</sup> )

<sup>1</sup> Excluding citrus concentrates. <sup>2</sup> Hawaii and foreign operations. <sup>3</sup> Equivalent cases of 24 No. 2 cans. <sup>4</sup> Thousand actual cases basis. <sup>5</sup> Not available.

Economic Research Service. Based on data obtained from various canners' associations and individual canners. Data for 1940-61 in *Agricultural Statistics, 1972*, table 368.

Table 350.—Fruits, dried: Production (dry basis), United States, 1963-75

Year	Apples	Apricots	Dates	Figs	Peaches	Pears	Prunes <sup>1</sup>	Raisins	Total
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1963.....	10,750	8,080	22,100	18,500	5,800	440	86,160	251,800	403,690
1964.....	8,490	6,230	24,300	16,800	5,180	1,350	132,100	231,400	425,850
1965.....	11,510	5,130	21,000	14,500	5,430	170	117,120	270,400	445,250
1966.....	15,900	6,500	21,300	18,400	3,380	1,280	96,910	280,400	444,070
1967.....	9,980	3,670	20,800	10,900	1,960	180	122,110	181,200	350,800
1968.....	10,860	3,850	23,000	13,000	2,820	400	107,420	284,250	425,600
1969.....	17,510	6,970	16,500	14,400	4,320	650	91,300	251,800	403,450
1970.....	11,690	6,070	18,100	12,300	2,800	540	158,360	193,450	403,310
1971.....	5,890	4,330	19,200	10,400	1,860	830	91,850	191,730	325,940
1972.....	9,160	3,000	15,600	9,000	1,500	960	41,730	105,350	186,320
1973.....	15,920	3,260	23,600	11,300	1,500	790	161,760	224,530	442,660
1974.....	12,320	2,640	23,750	11,400	1,750	700	104,690	242,130	399,380
1975 <sup>2</sup> .....	4,750	23,700	8,000	2,380	-----	-----	106,130	285,640	430,620

<sup>1</sup> Excludes quantities not harvested and/or excess cullage of harvested prunes. Excludes prunes used for juice and concentrates. <sup>2</sup> Includes 14,000 tons laid but lost in field because of rain. <sup>3</sup> Excludes Oregon. <sup>4</sup> Preliminary.

Economic Research Service. Compiled from reports of the Department and trade sources. All data on a natural condition basis. Data for 1949-62 in *Agricultural Statistics, 1972*, table 360.

## FOOTNOTES FOR TABLE 352

<sup>1</sup> Includes the commercial pack only and does not include quantities produced in frozen food locker plants.

<sup>2</sup> Connecticut, Maine, Massachusetts, New Jersey, New York, Pennsylvania, and Rhode Island.

<sup>3</sup> Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

<sup>4</sup> Illinois, Indiana, Michigan, Minnesota, Nebraska, Ohio, and Wisconsin.

<sup>5</sup> Arizona, California, Colorado, Hawaii, Idaho, Montana, Oregon, Utah, and Washington.

<sup>6</sup> Includes pack in South.

<sup>7</sup> Includes pack in West.

<sup>8</sup> Includes pack in Northeast.

<sup>9</sup> Included with miscellaneous fruits and berries. 1975 data include chehalams, cranberries, elderberries, gooseberries, grapes and pulp, melon balls, mixed fruits, pears, Montmorency cherries, and Morello cherries.

<sup>10</sup> Includes pack in Midwest.

<sup>11</sup> California.

<sup>12</sup> See table 302 for packs of concentrated grapefruit and orange juice in gallons, pack-year basis.

<sup>13</sup> Florida only.

Economic Research Service. Data from American Frozen Food Institute and Florida Canners Association.



Table 351.—Fruits, dried: Commercial production in specified countries, 1973-75

Commodity and country	1973	1974	1975 <sup>1</sup>	Commodity and country	1973	1974	1975 <sup>1</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
Apples, dried:				Pears, dried:			
South Africa.....	0.1	0.4	0.2	Australia.....	0.3	0.1	0.2
Total.....	0.1	0.4	0.2	South Africa.....	.8	.6	.6
Apricots, dried:				Total.....	1.1	.7	.8
Australia.....	2.4	1.8	.7	Prunes, dried:			
Iran.....	8.5	8.6	9.3	Argentina.....	.7	5.0	5.5
Spain.....	.7	.7	.5	Australia.....	3.2	2.7	3.9
South Africa.....	1.0	.8	1.2	Chile.....	3.6	4.1	4.2
Total.....	12.6	11.9	11.7	France.....	21.0	22.0	.8
Currents:				South Africa.....	.9	1.6	2.1
Australia.....	5.4	3.6	6.3	Yugoslavia.....	7.6	15.6	25.0
Greece.....	75.0	87.5	68.1	Total.....	37.0	51.0	40.2
South Africa.....	.5	.7	.9	Raisins:			
Total.....	80.9	91.8	75.3	Argentina.....	2.6	3.3	3.5
Figs, dried:				Australia.....	49.8	53.3	59.5
Greece.....	20.1	18.7	20.1	Chile.....	.6	.6	.6
Italy.....	9.0	9.0	7.9	Greece.....	57.8	109.0	85.0
Portugal.....	7.0	4.5	6.0	Iran.....	45.0	55.0	62.0
Turkey.....	45.0	42.5	45.0	South Africa.....	14.9	5.4	9.5
Total.....	81.1	74.7	79.0	Spain.....	6.0	4.7	3.8
Peaches, dried:				Turkey.....	85.0	85.0	115.0
Australia.....	.3	.2	.1	Total.....	261.7	316.3	338.9
Chile.....	1.3	1.4	1.4				
South Africa.....	1.6	1.4	1.6				
Total.....	3.2	3.0	3.1				

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 352.—Fruits, frozen: Commercial pack, by kinds and areas, United States, 1975<sup>1</sup>

Commodity	Northeast <sup>2</sup>	South <sup>3</sup>	Midwest <sup>4</sup>	West <sup>5</sup>	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Apples.....	58,073		751,631		80,704
Apricots.....	18,139			15,886	15,886
Cherries, red tart.....			99,850	11,084	126,073
Cherries, sweet.....			3,251	3,461	6,712
Grapes and pulp.....					( <sup>6</sup> )
Peaches.....		4,447		35,826	40,273
Plums and prunes.....			1,512	3,724	5,236
Pears, noncitrus.....					5,983
Berries:					
Blackberries.....				20,892	20,892
Blueberries.....	18,596		4,615	1,361	24,572
Boysenberries.....				4,815	4,815
Currents.....				543	543
Gooseberries.....					( <sup>6</sup> )
Loganberries.....				2,954	2,954
Opalberries.....				1,880	1,880
Raspberries, black.....			1,986	24,666	1,986
Raspberries, red.....					24,666
Strawberries.....			4,739	179,156	183,895
Citrus juices <sup>10</sup> .....		1,985,902			1,985,902
Miscellaneous fruits and berries <sup>9</sup> .....					12,056
Total.....	71,808	1,990,439	167,584	306,248	2,551,118

See footnotes on page 247.

Table 353.—Fruits, frozen: Commercial pack, United States, 1966-75

Commodity	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Apples.....	94,352	97,634	117,218	122,263	100,370	96,990	130,377	135,085	99,180	99,704
Apricots.....	16,172	13,349	14,263	17,325	12,107	10,977	15,512	16,534	11,848	15,886
Cherries, red tart.....	87,367	97,792	141,515	140,688	121,271	159,408	145,570	109,368	137,976	126,073
Cherries, sweet.....	3,278	3,332	1,287	2,265	4,124	2,568	3,266	6,209	8,890	6,712
Grapes and pulp.....	6,712	8,490	21,544	11,149	5,185	5,761	3,353	4,145	2,807	(1)
Peaches.....	63,190	73,358	82,035	53,572	47,471	59,024	46,316	81,358	96,008	40,273
Pineapples.....	3,353	9,371	6,371	6,640	(2)	6,666	6,075	6,121	(2)	6,256
Pineapples, nonclimacteric.....	3,353	9,371	(3)	6,640	(3)	(3)	(3)	(3)	(3)	(3)
Pineapples, climacteric.....	20,264	12,626	20,527	16,542	15,170	16,331	10,582	12,228	5,311	5,953
Berries:										
Blackberries.....	25,812	20,722	22,381	27,184	29,186	27,536	21,164	8,249	21,107	20,822
Blueberries.....	35,403	31,829	27,760	37,663	21,836	30,441	30,932	44,376	21,393	24,572
Boysenberries.....	9,165	8,433	8,953	9,253	8,478	6,245	6,203	6,275	5,093	4,815
Currants.....	680	891	557	1,337	546	(1)	803	1,114	(1)	513
Grapes.....	1,760	1,672	2,802	1,681	1,766	(1)	832	(1)	(1)	(1)
Loganberries.....	63	4,299	4,446	5,510	2,266	1,538	1,517	3,185	1,877	2,954
Mallic berries.....	35,040	31,105	26,044	34,062	29,504	2,551	2,724	2,936	2,936	1,880
Raspberries.....	236,492	213,340	213,275	178,693	201,572	28,102	24,361	29,309	22,107	26,632
Strawberries.....	791,436	1,372,402	898,652	1,163,805	1,351,492	199,399	146,842	168,552	170,371	183,865
Citrus juices <sup>1</sup> .....						1,303,147	1,474,873	1,899,329	1,839,828	1,985,992
Miscellaneous fruits and berries.....	19,278	12,169	16,344	11,375	10,898	12,909	15,530	18,172	22,115	10,765
Total.....	1,455,006	2,014,215	1,587,109	1,842,088	1,972,180	1,968,625	2,086,935	2,539,493	2,441,932	2,532,817

<sup>1</sup> Included in miscellaneous fruits and berries.<sup>2</sup> Included in plums.<sup>3</sup> Florida only.

Economic Research Service, Data from American Frozen Food Institute and Florida Canners Association.

## 250 FRUITS, TREE NUTS, AND HORTICULTURAL SPECIALTIES, 1976

Table 354.—Fruits and juices: Cold-storage carryover stocks, United States, 1963-75

Year	Fresh		Frozen				
	Apples (July 1)	Pears (June 1)	Apples (Oct. 1)	Apricots (June 1)	Cherries (July 1)	Grapes (Sept. 1)	Peaches (July 1)
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963.....	31,484	1,520	23,588	4,890	40,784	3,609	18,933
1964.....	33,028	8,510	25,377	6,052	12,118	3,842	15,385
1965.....	70,645	1,150	28,534	7,715	66,129	2,967	32,738
1966.....	16,966	1,680	39,874	7,079	46,090	8,297	19,947
1967.....	49,348	1,170	27,071	6,370	14,248	5,219	16,949
1968.....	34,815	150	34,866	3,913	12,714	4,335	24,233
1969.....	44,882	210	51,346	4,443	33,535	2,267	35,063
1970.....	48,189	250	58,072	8,063	38,384	1,342	28,342
1971.....	88,773	1,260	39,580	7,027	29,649	3,811	19,163
1972.....	81,311	1,052	23,051	3,731	39,707	3,271	22,061
1973.....	46,011	1,274	30,948	5,237	27,099	1,970	8,194
1974.....	71,167	73	54,734	5,519	16,072	2,862	25,568
1975.....	51,527	895	34,694	4,823	36,952	2,773	25,084

Year	Frozen—Continued						
	Black- berries (June 1)	Blue- berries (July 1)	Rasp- berries (June 1)	Boyen- berries (June 1)	Straw- berries (May 1)	Orange juice (Nov. 1)	Other fruit juices (Nov. 1) <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963.....	7,706	9,946	7,871	4,372	79,434	223,483	129,008
1964.....	3,886	6,624	12,082	2,569	61,598	183,143	167,234
1965.....	5,481	6,836	11,848	2,016	84,583	294,788	149,665
1966.....	10,692	8,207	13,156	4,049	92,242	242,906	157,507
1967.....	17,276	18,013	16,898	8,051	107,383	422,938	172,484
1968.....	11,724	19,614	10,958	6,362	81,266	232,127	131,586
1969.....	5,907	14,298	7,493	3,102	94,535	293,728	132,086
1970.....	9,196	16,616	10,801	3,453	116,659	355,668	139,333
1971.....	10,873	6,794	9,648	2,553	110,343	347,318	159,599
1972.....	6,909	7,976	6,082	1,800	95,633	515,391	166,012
1973.....	4,673	9,470	5,589	1,165	78,711	762,780	201,881
1974.....	5,146	20,583	6,837	1,605	99,842	737,350	206,203
1975.....	9,682	13,623	7,737	2,331	99,917	696,732	224,446

<sup>1</sup> Prior to 1969, pears included.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 374.

Table 355.—Canned fruits and fruit juices: Cannery and distributors' stocks, beginning of season, United States, 1973-75

Commodity	Season beginning—	Canners' stocks			Distributors' stocks		
		1973	1974	1975	1973	1974	1975
		1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>	1,000 cases <sup>1</sup>
Canned fruits:							
Apples.....	July 1.....	600	1,066	-----	273	397	-----
Appleauce.....	July 1.....	4,653	6,658	-----	1,530	1,874	-----
Apricots.....	June 1.....	487	667	334	402	605	231
Cherries, red pitted.....	July 1.....	14	7	74	130	114	206
Cherries, sweet.....	June 1.....	280	187	462	121	127	120
Grapefruit sections <sup>2</sup> .....	Nov. 1.....	250	685	743	289	290	283
Peaches.....	June 1.....	2,397	2,167	7,076	2,605	2,039	3,220
Pears.....	June 1.....	3,242	2,567	5,365	1,377	1,540	1,288
Pineapple.....	June 1.....	10,097	7,565	6,853	2,141	1,399	1,500
Purple plums.....	June 1.....	75	275	499	105	193	176
Fruit cocktail.....	June 1.....	4,397	2,570	5,646	1,860	1,946	1,646
Canned juices:							
Grapefruit <sup>3</sup> .....	Nov. 1.....	2,728	4,398	2,384	1,437	1,686	1,527
Orange <sup>3</sup> .....	Nov. 1.....	1,916	1,819	1,399	878	1,312	1,232
Blended orange and grapefruit <sup>3</sup> .....	Nov. 1.....	204	265	106	235	245	187
Pineapple <sup>3</sup> .....	June 1.....	3,798	3,437	2,358	851	658	849

<sup>1</sup> Actual cases. <sup>2</sup> Cannery's stocks cover Florida only. <sup>3</sup> Cannery's stocks include the Philippines.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce.

Table 356.—Fruits: Total and per capita civilian consumption, United States, 1959-75<sup>1</sup>

Year	Fruits used fresh							
	Total fruits		Apples <sup>2</sup>		Citrus fruits		Other fresh fruits <sup>3</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1959.....	16,692	95.7	3,678	21.1	5,930	34.0	7,084	40.6
1960.....	16,628	93.4	3,256	18.3	6,000	33.7	7,372	41.4
1961.....	16,044	88.6	2,973	16.4	5,581	30.8	7,490	41.4
1962.....	15,318	83.4	3,202	17.4	5,421	29.5	6,695	36.5
1963.....	13,896	74.5	3,114	16.7	4,128	22.1	6,654	35.7
1964.....	14,897	78.8	3,379	17.9	4,851	26.2	6,567	34.7
1965.....	15,529	81.1	3,134	16.3	5,365	29.1	6,830	36.3
1966.....	15,745	81.5	3,100	16.1	5,628	29.1	7,017	36.3
1967.....	15,814	81.0	3,169	16.2	6,171	31.6	6,474	33.2
1968.....	15,410	78.2	3,091	15.7	5,171	26.2	7,148	36.3
1969.....	15,673	78.7	2,966	14.9	5,617	28.2	7,090	35.6
1970.....	16,367	81.2	3,690	18.3	5,774	28.6	6,903	34.3
1971.....	16,287	79.8	3,297	16.2	5,961	29.2	7,029	34.4
1972.....	15,898	77.0	3,598	17.4	5,619	27.2	6,681	32.4
1973.....	15,741	75.6	3,027	14.5	5,689	27.3	7,025	33.8
1974.....	16,445	78.4	3,344	15.9	5,715	27.3	7,386	35.2
1975.....	17,351	82.0	3,680	17.4	6,116	28.9	7,555	35.7

Year	Canned fruits <sup>4</sup>		Canned juices <sup>5</sup>		Dried fruits <sup>6</sup>		Frozen fruits <sup>7</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1959.....	3,905	22.3	2,443	14.0	572	3.2	1,534	8.8
1960.....	4,091	23.0	2,687	15.1	553	3.1	1,619	9.1
1961.....	4,276	23.6	2,432	13.4	566	3.1	1,597	8.8
1962.....	4,256	23.2	2,551	14.0	556	3.0	1,779	9.7
1963.....	4,335	23.3	2,634	14.2	551	2.9	1,486	8.0
1964.....	4,426	23.4	2,428	12.9	551	2.9	1,399	7.4
1965.....	4,559	23.8	2,458	12.9	572	3.0	1,625	8.5
1966.....	4,516	23.4	2,874	14.9	585	3.0	1,566	8.1
1967.....	4,497	23.1	3,149	16.1	544	2.8	1,969	10.1
1968.....	4,398	22.3	3,240	16.4	558	2.8	1,846	9.4
1969.....	4,901	24.6	3,841	19.3	529	2.6	1,847	9.3
1970.....	4,777	23.7	3,900	19.3	552	2.7	1,982	9.8
1971.....	4,849	22.2	4,274	20.7	533	2.6	2,075	10.2
1972.....	4,475	21.7	4,280	20.7	419	2.1	2,156	10.4
1973.....	4,510	21.6	4,405	21.2	541	2.6	2,324	11.2
1974.....	4,205	20.1	4,164	19.0	511	2.4	2,359	11.3
1975.....	4,058	19.2	4,311	20.4	575	2.7	2,677	12.7

<sup>1</sup> Fresh citrus fruits are on a crop-year basis. Dried fruits are on a pack-year basis. The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by total population adjusted for members of the Armed Forces not eating out of civilian supplies.

<sup>2</sup> Excludes noncommercial apples.

<sup>3</sup> Apricots, avocados, bananas, cherries, cranberries, figs, grapes, nectarines, peaches, pears, pineapple, papayas beginning 1960, plums and prunes, and strawberries.

<sup>4</sup> Apples, applesauce, apricots, berries, cherries (including brined), cranberries, figs through 1972, fruit cocktail and salad, citrus sections, olives (including brined), pineapple, plums, prunes, peaches (including spiced), and pears.

<sup>5</sup> Grapefruit, orange, blended citrus, lemon and lime, tangerine and blends, pineapple, apple, grape, and prune juices, and fruit nectar. Includes canned concentrated citrus juices converted to single-strength basis, but excludes all frozen juices.

<sup>6</sup> Dried apples, apricots, dates, figs, peaches, pears, prunes, and raisins. Excludes unmerchantable figs, substandard prunes, and prunes used for juice and concentrate. Data are in terms of processed dried weight.

<sup>7</sup> Principally cherries, apples, peaches, apricots, strawberries, other berries, and citrus juices.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1978*, table 375.

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Table 357.—Tree nuts: Supply and utilization, United States, 1959-75 <sup>1</sup>

Crop year	In-the-shell basis							Shelled basis, net civilian disappearance	
	United States production <sup>2</sup>	Imports <sup>3</sup>	Beginning stocks	Total supply	Exports <sup>3</sup>	Ending stocks	Civilian disappearance	Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1959.....	458,532	394,560	102,875	955,967	55,621	110,406	789,940	271,465	1.54
1960.....	459,271	387,304	110,206	956,781	35,869	114,021	806,891	285,372	1.58
1961.....	548,189	357,495	113,907	1,019,591	28,683	164,374	826,534	296,380	1.63
1962.....	551,480	402,401	164,199	918,080	31,708	97,071	789,301	273,566	1.48
1963.....	681,561	416,478	96,988	1,195,027	52,315	252,948	889,764	303,694	1.61
1964.....	533,407	392,116	252,853	1,178,376	52,448	242,775	883,153	310,198	1.62
1965.....	581,148	410,598	242,775	1,234,521	71,818	206,112	956,591	334,076	1.73
1966.....	556,656	391,162	206,112	1,153,930	65,454	177,894	912,582	325,374	1.67
1967.....	560,636	482,541	177,894	1,220,871	64,783	161,815	994,273	338,185	1.72
1968.....	557,654	378,680	161,815	1,238,149	56,463	169,400	1,032,286	352,063	1.78
1969.....	705,643	476,905	169,400	1,351,948	141,930	203,300	1,006,718	341,418	1.70
1970.....	657,708	523,214	203,300	1,384,222	160,411	176,000	1,047,811	349,902	1.72
1971.....	824,214	563,942	176,000	1,564,156	212,322	194,400	1,157,434	380,274	1.85
1972.....	699,920	643,449	194,400	1,537,769	185,688	132,500	1,219,581	400,933	1.93
1973.....	929,696	525,633	132,500	1,587,829	213,763	287,400	1,086,666	363,623	1.74
1974 <sup>4</sup> .....	857,482	424,179	287,400	1,569,061	253,119	311,060	974,892	323,958	1.54
1975 <sup>4</sup> .....			311,060						

<sup>1</sup> Includes almonds, filberts, pecans, walnuts, Brazil nuts, pignolias, pistachios, chestnuts, cashews, and miscellaneous tree nuts. Beginning 1960, includes macadamias.

<sup>2</sup> Almonds, filberts, walnuts, pecans, and macadamias; no reports on other nuts. Excludes quantities unharvested and culls not used or used for oil.

<sup>3</sup> Foreign trade data on a fiscal-year basis, beginning July 1 of year indicated.

<sup>4</sup> Preliminary.

Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1978*, table 376.

Table 358.—Tree nuts: Commercial production in specified countries, 1973-75

Commodity and country	1973	1974	1975	Commodity and country	1973	1974	1975
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
Almonds (shelled basis):				Filberts (in the shell)—			
Iran.....	7.1	8.5	8.3	Continued			
Italy.....	8.0	14.0	20.0	Turkey.....	240.0	240.0	
Morocco.....	5.5	3.0	1.5	Total.....	340.5	376.0	406.5
Portugal.....	8.0	4.5	3.5				
Spain.....	37.0	55.0	43.5	Walnuts (in the shell):			
Total.....	65.6	85.0	76.8	France.....	29.3	19.7	18.4
Brazil nuts (in the shell):				India.....	13.5	9.5	15.5
Brazil.....	60.0	42.3	46.0	Iran.....	3.2	3.3	3.1
Filberts (in the shell):				Italy.....	29.0	13.0	17.0
Italy.....	85.0	103.0	72.0	Turkey.....	10.0	9.0	10.0
Spain.....	15.5	33.0	14.5	Total.....	76.0	54.5	64.0

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

**Table 359.—Almonds (in the shell): Production, season average price per ton, value, and imports, United States, 1959-75 <sup>1</sup>**

Year	California			Imports, year be- ginning July <sup>2</sup>	Year	California			Imports, year beginning July <sup>2</sup>
	Production	Price	Value			Production	Price	Value	
	Tons	Dollars	1,000 dollars	Tons		Tons	Dollars	1,000 dollars	Tons
1959.....	82,800	466	38,585	2,572	1968.....	74,500	597	44,477	1,744
1960.....	53,000	526	27,878	1,131	1969.....	122,000	606	73,932	450
1961.....	66,400	561	37,250	644	1970.....	124,000	646	80,104	333
1962.....	48,000	654	31,292	279	1971.....	134,000	650	87,100	167
1963.....	59,700	591	35,283	361	1972.....	125,000	785	98,125	472
1964.....	75,400	630	47,502	486	1973.....	134,000	1,490	199,660	150
1965.....	72,900	617	44,979	561	1974.....	180,000	990	170,100	79
1966.....	85,100	610	51,911	638	1975 <sup>3</sup> .....	160,000	740	118,400	-----
1967.....	76,600	582	44,581	631					

<sup>1</sup> Production, price, and value for California only.<sup>2</sup> Shelled nuts converted to in-the-shell basis at ratio of 1 to 3.333.<sup>3</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Imports from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 378.**Table 360.—Filberts (in the shell): Production, season average price per ton, value, and imports, United States, 1959-75 <sup>1</sup>**

Year	Oregon			Washington			Oregon and Washington			Imports, year be- ginning July <sup>2</sup>
	Production <sup>2</sup>	Price <sup>3</sup>	Value	Production <sup>2</sup>	Price <sup>3</sup>	Value	Production <sup>2</sup>	Price <sup>3</sup>	Value	
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons
1959.....	9,500	376	3,572	600	378	227	10,100	376	3,799	7,439
1960.....	8,400	420	3,528	550	422	232	8,950	420	3,760	5,981
1961.....	11,100	380	4,218	660	382	252	11,760	380	4,470	3,359
1962.....	7,300	440	3,212	480	442	212	7,780	440	3,424	3,431
1963.....	6,600	470	3,102	360	470	169	6,960	470	3,271	5,780
1964.....	7,800	440	3,432	290	442	128	8,090	440	3,560	5,164
1965.....	7,300	450	3,285	440	452	199	7,740	450	3,484	6,080
1966.....	11,700	390	4,563	520	417	217	12,220	391	4,780	4,409
1967.....	7,000	492	3,444	540	497	268	7,540	492	3,712	8,485
1968.....	7,000	518	3,626	600	520	312	7,600	518	3,928	9,413
1969.....	7,100	550	3,905	300	555	167	7,400	550	4,072	4,792
1970.....	8,750	570	4,988	510	571	291	9,260	570	5,279	6,783
1971.....	11,000	414	4,554	370	416	154	11,370	414	4,708	4,951
1972.....	9,600	508	4,877	550	509	280	10,150	508	5,157	8,042
1973.....	11,700	570	6,669	550	635	349	12,250	575	7,018	15,360
1974.....	6,400	560	3,584	300	565	170	6,700	560	3,754	4,261
1975 <sup>3</sup> .....	11,800	610	7,198	320	595	190	12,120	610	7,388	-----

<sup>1</sup> Production, price, and value for Oregon and Washington only.<sup>2</sup> Production is the quantity sold or utilized. Excludes unharvested production for Oregon as follows: 500 tons in 1974.<sup>3</sup> Equivalent returns per ton at first delivery point. Total U.S. prices obtained by weighting State prices by quantity sold.<sup>4</sup> Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.22.<sup>5</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Imports from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 379.

**Table 361.—Macadamia nuts (in-the-shell): Area, yield, production, price, and value, Hawaii, 1959–75**

Year	Area harvested	Yield per harvested acre <sup>1</sup>	Production <sup>2</sup>	Price per pound	Value	Year	Area harvested	Yield per harvested acre <sup>1</sup>	Production <sup>2</sup>	Price per pound	Value
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1959.....	2,220	1.0	2,112	18.2	384	1968.....	3,680	2.8	10,444	22.8	2,381
1960.....	2,300	1.1	2,579	18.4	474	1969.....	4,030	2.5	10,057	24.6	2,474
1961.....	2,430	1.6	3,761	18.5	695	1970.....	4,115	3.2	13,216	21.7	2,868
1962.....	2,460	2.1	5,194	18.4	956	1971.....	4,900	2.9	14,448	24.7	3,569
1963.....	2,390	2.5	6,011	17.7	1,062	1972.....	5,000	2.6	13,110	23.3	3,055
1964.....	2,820	3.1	7,655	15.6	1,194	1973.....	5,080	2.4	12,124	25.5	3,092
1965.....	2,780	3.1	8,538	19.4	1,656	1974.....	5,760	2.8	16,370	32.0	5,238
1966.....	2,950	3.0	8,726	21.0	1,832	1975 <sup>3</sup> .....	6,080	3.0	18,210	31.6	5,754
1967.....	3,340	2.4	7,972	24.6	1,961						

<sup>1</sup> Derived from total production.<sup>2</sup> Additional quantities of fruit not harvested and excess cullage of harvested fruit are as follows (1,000 pounds): 2 in 1950, 30 in 1960, 10 in 1961, 4 in 1963, 217 in 1964, 111 in 1965, and 150 in 1966.<sup>3</sup> Preliminary.

Statistical Reporting Service.

**Table 362.—Pecans (in the shell): Production and season average price per pound, by States, 1973–75**

Item and State	Production <sup>1</sup>			Price for crop of—		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
<b>IMPROVED VARIETIES</b>						
Ala.....	28,000	8,800	11,400	39.0	53.0	38.0
Ark.....	1,000	500	41.0	65.0	65.0	65.0
Fla.....	2,700	1,200	2,000	37.0	49.0	40.0
Ga.....	79,000	47,000	60,000	43.5	52.0	45.0
La.....	4,500	1,000	5,000	33.0	64.0	36.0
Miss.....	9,800	1,200	2,000	36.0	51.2	46.0
N. Mex.....	8,500	13,200	13,100	48.0	51.0	57.0
N.C.....	900	1,500	1,000	45.0	50.0	45.0
Okla.....	2,000	200	1,800	55.0	59.0	55.0
S.C.....	1,100	1,500	600	48.5	52.0	45.0
Tex.....	6,500	9,500	13,000	53.0	55.0	54.0
U.S.....	144,000	85,600	110,100	42.6	52.4	46.5
<b>NATIVE AND SEEDLING</b>						
Ala.....	13,000	2,200	8,600	31.0	38.0	32.0
Ark.....	5,000	700	3,000	35.0	40.0	34.0
Fla.....	3,900	1,300	3,000	30.0	38.5	33.0
Ga.....	21,000	11,000	15,000	33.0	39.0	34.0
La.....	35,500	2,000	27,000	29.0	35.0	34.0
Miss.....	12,200	1,800	4,000	30.0	43.0	34.0
N.C.....	700	700	1,200	26.0	35.0	35.0
Okla.....	26,000	2,300	18,500	29.0	36.0	32.0
S.C.....	900	1,000	1,400	38.5	39.9	35.3
Tex.....	13,500	28,500	55,000	30.0	38.0	36.0
U.S.....	131,700	51,500	136,700	30.3	38.2	34.4
<b>ALL PECANS</b>						
Ala.....	41,000	11,000	20,000	36.5	50.0	35.4
Ark.....	6,000	1,200	3,500	34.3	50.4	37.0
Fla.....	6,600	2,500	5,000	32.9	45.6	35.8
Ga.....	100,000	58,000	75,000	41.3	49.5	42.8
La.....	40,000	3,000	32,000	29.5	44.7	34.3
Miss.....	22,000	3,000	6,000	32.7	46.3	38.0
N. Mex.....	8,500	13,200	13,100	48.0	51.0	57.0
N.C.....	1,600	2,200	2,200	36.7	45.2	39.5
Okla.....	28,000	2,500	30,600	30.7	37.8	33.7
S.C.....	2,000	2,500	2,000	41.1	47.2	38.3
Tex.....	20,000	38,000	68,000	38.1	42.3	39.4
U.S.....	275,700	137,100	246,800	36.7	47.1	39.8

<sup>1</sup> Additional quantities not harvested and excess cullage are as follows (1,000 pounds): Florida, 200 in 1974 and 1,500 in 1975.<sup>2</sup> Preliminary.

Statistical Reporting Service.



**Table 363.—Pecans (in the shell): Production, season average price per pound, value, and foreign trade, United States, 1959-75**

Year	Improved varieties			Native and seedling			All pecans			Foreign trade	
	Pro- duction	Price <sup>1</sup>	Value	Pro- duction	Price <sup>1</sup>	Value	Pro- duction <sup>2</sup>	Price <sup>1</sup>	Value	Im- ports <sup>3</sup>	Domestic ex- ports <sup>3</sup>
	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds
1959	70,600	34.1	24,089	74,900	31.0	23,218	145,500	32.5	47,307	2,447	2,922
1960	80,220	34.1	27,326	107,280	28.7	30,797	187,500	31.0	58,123	2,068	2,830
1961	146,850	19.4	28,572	106,700	16.1	17,213	253,550	18.1	45,785	245	3,486
1962	39,775	39.0	15,455	35,525	31.0	10,996	75,300	35.2	26,451	2,519	4,157
1963	220,850	18.7	41,382	185,800	17.8	33,044	376,400	18.4	69,166	1,674	4,238
1964	55,950	27.5	15,388	122,050	20.4	25,002	178,600	22.6	40,390	913	8,424
1965	123,050	20.3	24,958	128,050	15.6	19,993	251,100	17.9	44,951	175	5,863
1966	83,960	31.6	26,538	77,640	26.0	20,214	161,600	28.9	46,782	20	6,251
1967	104,200	37.7	39,239	127,700	30.4	38,787	231,900	33.6	78,026	1,771	3,900
1968	94,730	42.2	40,011	97,770	32.8	32,082	192,500	37.5	72,093	861	5,155
1969	135,700	31.8	43,114	90,400	27.0	24,365	226,100	29.8	67,479	1,637	4,620
1970	81,720	42.1	34,403	73,380	35.6	26,125	155,100	39.0	60,528	2,159	4,902
1971	143,100	35.4	50,613	104,100	29.7	30,968	247,200	33.0	81,551	2,288	4,179
1972	88,990	46.1	41,028	94,110	38.9	36,608	183,100	42.4	77,636	80	5,888
1973	144,000	42.6	61,361	131,700	30.3	39,854	275,700	36.7	101,215	382	4,996
1974	85,600	52.4	44,876	51,500	38.2	19,683	137,100	47.1	64,559	67	7,773
1975 <sup>4</sup>	110,100	46.8	51,164	136,700	34.4	47,036	246,800	39.8	98,200	3	8,899

<sup>1</sup> Obtained by weighting State prices by quantity sold.<sup>2</sup> Additional quantities not harvested and excess cullage are as follows (1,000 pounds): 200 in 1974 and 1,500 in 1975.<sup>3</sup> Exports of shelled nuts converted to in-the-shell basis at ratio of 1 to 2.5. Imports of shelled nuts converted at ratio of 1 to 2.58.<sup>4</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 381.**Table 364.—Walnuts, Persian (English), (in the shell): Production, season average price per ton, value, and foreign trade, United States, 1959-75 <sup>1</sup>**

Year	California			Oregon			California and Oregon			Foreign trade, year begin- ning July <sup>4</sup>	
	Pro- duction	Price	Value	Pro- duction <sup>2</sup>	Price	Value	Pro- duction <sup>2</sup>	Price <sup>3</sup>	Value	Domestic ex- ports	Im- ports
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Tons
1959	58,500	483	28,256	4,200	450	1,890	62,700	481	30,146	1,840	6,228
1960	70,300	535	37,610	2,500	570	1,425	72,800	536	39,035	1,147	8,495
1961	61,200	473	28,948	6,300	410	2,583	67,500	467	31,531	1,228	4,385
1962	77,000	469	36,113	2,900	420	1,218	79,900	467	37,331	1,256	5,062
1963	79,300	460	36,478	3,800	450	1,710	83,100	460	38,188	1,658	3,634
1964	86,100	458	39,134	4,100	430	1,763	90,200	457	41,197	1,778	2,945
1965	79,000	432	34,128	1,300	420	546	80,300	432	34,674	5,058	1,711
1966	92,000	460	42,320	4,000	400	1,600	96,000	458	43,920	4,816	2,192
1967	74,000	560	41,440	2,400	500	1,200	76,400	558	42,640	3,609	4,960
1968	92,000	650	59,800	3,600	540	1,944	95,600	646	61,744	2,677	4,053
1969	103,000	420	43,260	2,500	364	910	105,500	419	44,170	6,459	393
1970	108,000	407	43,956	3,800	360	1,368	111,800	405	45,324	8,515	626
1971	135,000	420	56,700	1,400	290	406	136,400	419	57,106	16,528	519
1972	116,000	364	42,424	800	538	430	116,800	364	42,854	19,985	1,663
1973	174,000	605	105,270	1,000	550	550	175,000	605	105,820	24,730	317
1974	155,000	419	64,945	1,500	380	570	156,500	419	65,515	32,748	47
1975 <sup>4</sup>	198,000	456	90,288	1,300	390	507	199,300	456	90,795	-----	-----

<sup>1</sup> Production, price, and value for California and Oregon only.<sup>2</sup> Additional quantities not harvested are as follows (tons): 1975—Oregon, 200.<sup>3</sup> Obtained by weighting State prices by quantity sold.<sup>4</sup> Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.38.<sup>5</sup> Preliminary.Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1944-58 in *Agricultural Statistics, 1972*, table 382.

Table 365.—Cacao beans: United States imports by country of origin, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North America:				Africa:			
Costa Rica.....	3,586	4,065	2,778	Cameroon.....	2,000	500	242
Dominican Republic.....	22,095	25,750	22,773	Equatorial Guinea.....	2,736		1,115
Haiti.....	1,279	1,701	1,932	Ghana.....	68,359	56,187	46,233
Mexico.....	8,989	1,884		Ivory Coast.....	33,254	13,891	33,983
Trinidad and Tobago.....	1,450	2,049	2,634	Nigeria.....	46,059	22,389	15,474
Other countries.....	1,352	1,656	1,179	Portuguese Africa.....	2,485		
Total.....	37,631	37,705	31,290	Other countries.....	130	1,691	4,818
South America:				Total.....	155,023	94,658	101,565
Brazil.....	38,388	53,198	74,461	Asia and Oceania <sup>2</sup> .....	7,406	13,595	12,489
Ecuador.....	9,518	20,758	10,469	Europe.....	363	30	76
Venezuela.....	3,698	4,532	6,368	Grand total.....	232,027	224,620	236,764
Other countries.....		144	40				
Total.....	51,604	78,632	91,338				

<sup>1</sup> Preliminary.<sup>2</sup> Primarily Papua New Guinea.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 366.—Cacao beans: Exports from principal producing countries, 1972-74

Continent and country	1972	1973	1974	Continent and country	1972	1973	1974
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North America:				Africa—Continued			
Costa Rica.....	6,034	4,749	4,369	Ivory Coast.....	159,367	143,006	201,772
Dominican Republic.....	32,218	23,041	26,352	Liberia.....	3,184	2,425	3,284
Grenada.....	2,672	2,322	2,628	Malagasy Republic.....	1,061	1,046	1,192
Jamaica.....	2,006	1,485	1,392	Nigeria.....	227,535	213,897	197,125
Mexico.....	14,821	7,283	2,932	São Tomé and Príncipe.....	12,072	11,824	9,780
Trinidad and Tobago.....	4,957	3,429	3,803	Sierra Leone.....	7,028	7,931	5,932
Other countries.....	3,595	2,713	3,311	Tanzania.....	533	565	665
Total.....	66,323	45,022	44,787	Togo.....	27,094	17,665	15,850
South America:				Uganda.....	105	146	205
Brazil.....	102,256	82,774	129,864	Zaire.....	5,962	4,600	4,657
Ecuador.....	45,417	30,003	68,911	Total.....	978,340	884,394	862,635
Venezuela.....	10,257	12,962	11,466	Asia and Oceania:			
Total.....	157,930	125,739	210,241	Indonesia.....	1,348	552	1,000
Africa:				Malaysia.....	4,329	6,540	8,000
Angola.....	533	418	450	New Guinea.....	26,457	22,604	34,017
Cameroon.....	81,598	80,488	89,376	New Hebrides.....	332	628	509
Comoro Islands.....	50	50	50	Sri Lanka (Ceylon).....	1,420	1,138	1,028
Congo (Brazzaville).....	2,036	1,686	2,000	Western Samoa.....	1,746	983	1,559
Dahomey.....	12,300	15,000	4,000	Total.....	35,632	32,645	46,113
Equatorial Guinea.....	21,615	6,416	9,030	Grand total.....	1,238,225	1,087,800	1,163,779
Gabon.....	4,046	3,425	4,500				
Ghana.....	412,221	373,806	312,770				

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 367.—Coffee: Area, yield, production, price, and value, Hawaii, 1959-60 to 1975-76

Season	Area harvested	Yield per harvested acre	Production	Price per pound	Value	Season	Area harvested	Yield per harvested acre	Production	Price per pound	Value
	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959-60.....	5,900	2.2	12,999	0.258	3,488	1968-69.....	3,200	1.8	5,700	0.258	1,471
1960-61.....	5,800	2.4	13,272	.241	3,202	1969-70.....	2,900	1.4	4,130	.355	1,466
1961-62.....	5,160	1.6	8,432	.224	1,886	1970-71.....	2,700	1.6	4,300	.337	1,449
1962-63.....	4,810	2.8	13,392	.223	2,985	1971-72.....	2,400	1.2	2,630	.346	1,014
1963-64.....	4,710	1.4	6,651	.262	1,744	1972-73.....	2,400	1.5	3,640	.304	1,835
1964-65.....	3,900	2.6	9,947	.304	3,025	1973-74.....	2,800	1.2	3,040	.563	1,711
1965-66.....	3,800	2.0	7,590	.315	2,362	1974-75.....	2,500	.6	1,540	.463	714
1966-67.....	3,700	2.2	8,040	.256	2,036	1975-76 <sup>1</sup>	2,000	.9	1,800	.520	936
1967-68.....	3,900	1.6	5,440	.271	1,474						

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 368.—Coffee: United States imports by country of origin, 1973-75<sup>1</sup>

Continent and country	1973	1974	1975 <sup>2</sup>	Continent and country	1973	1974	1975 <sup>2</sup>
	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>		<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>
<b>North America:</b>				<b>Africa—Continued</b>			
Costa Rica.....	285	268	192	Cameroon.....	364	248	161
Dominican Republic.....	508	381	336	Ethiopia.....	1,062	505	533
El Salvador.....	1,047	1,111	1,018	Ivory Coast.....	1,150	749	966
Guatemala.....	1,111	1,096	874	Malagasy Republic.....	322	369	319
Mexico.....	1,641	1,324	1,662	Tanzania.....	247	163	277
Nicaragua.....	147	66	71	Uganda.....	938	940	958
Other countries.....	398	437	542	Other countries.....	1,062	1,006	1,282
<b>Total.....</b>	<b>5,137</b>	<b>4,683</b>	<b>4,695</b>	<b>Total.....</b>	<b>6,841</b>	<b>6,376</b>	<b>5,698</b>
<b>South America:</b>				<b>Asia and Oceania:</b>			
Brazil.....	4,627	2,725	3,748	India.....	241	107	258
Colombia.....	2,878	3,060	3,400	Indonesia.....	628	942	765
Ecuador.....	436	512	694	Other countries.....	299	230	210
Peru.....	476	286	530	<b>Total.....</b>	<b>1,168</b>	<b>1,279</b>	<b>1,233</b>
Other countries.....	206	258	220	<b>Other countries.....</b>	<b>85</b>	<b>36</b>	<b>71</b>
<b>Total.....</b>	<b>8,623</b>	<b>6,871</b>	<b>8,592</b>	<b>Grand total.....</b>	<b>21,854</b>	<b>19,245</b>	<b>20,289</b>
<b>Africa:</b>							
Angola.....	1,096	2,396	1,202				

<sup>1</sup> Green coffee only; does not include roasted or soluble.<sup>2</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 369.—Coffee: Exports from principal producing countries, 1972-74<sup>1</sup>

Continent and country of origin	1972	1973	1974 <sup>2</sup>	Continent and country of origin	1972	1973	1974 <sup>2</sup>
	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>		<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>
<b>North America:</b>				<b>Africa—Continued</b>			
Costa Rica.....	1,435	1,215	1,502	Central Africa Republic.....	205	161	144
Dominican Republic.....	438	589	564	Ethiopia.....	1,375	1,268	928
El Salvador.....	1,741	1,704	1,771	Guinea, Rep. of.....	74	124	17
Guatemala.....	1,805	1,913	2,018	Ivory Coast.....	3,051	3,328	4,392
Haiti.....	404	327	306	Kenya.....	1,052	1,255	1,195
Honduras.....	530	627	515	Malagasy Republic.....	937	1,090	1,074
Mexico.....	1,537	2,145	1,991	Tanzania.....	912	1,003	684
Nicaragua.....	548	622	539	Togo.....	188	181	178
				Uganda.....	3,570	3,796	3,358
<b>Total</b> .....	<b>8,528</b>	<b>9,145</b>	<b>9,206</b>	<b>Zaire</b> .....	<b>1,235</b>	<b>1,081</b>	<b>1,101</b>
				<b>Total</b> .....	<b>16,663</b>	<b>18,353</b>	<b>18,470</b>
<b>South America:</b>				<b>Asia and Oceania:</b>			
Brazil.....	17,503	17,856	11,424	India.....	701	971	774
Colombia.....	6,506	6,751	6,806	Indonesia.....	1,714	1,654	1,862
Ecuador.....	1,017	1,257	985	Papua New Guinea.....	407	431	597
Peru.....	888	1,013	442				
Venezuela.....	296	245	276	<b>Total</b> .....	<b>2,912</b>	<b>3,056</b>	<b>3,233</b>
<b>Total</b> .....	<b>26,210</b>	<b>27,122</b>	<b>19,933</b>	<b>Grand total</b> .....	<b>54,313</b>	<b>57,676</b>	<b>50,842</b>
<b>Africa:</b>							
Angola.....	2,948	3,644	3,730				
Cameroon.....	1,116	1,422	1,669				

<sup>1</sup> Green coffee only; does not include roasted or soluble.<sup>2</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 370.—Tea: Exports from principal producing countries, 1972-74

Continent and country	1972	1973	1974 <sup>1</sup>	Continent and country	1972	1973	1974 <sup>1</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>South America:</b>				<b>Asia and Oceania:</b>			
Argentina.....	18,894	18,046	24,000	Bangladesh.....	13,186	20,311	21,167
Brazil.....	4,247	5,684	5,211	China, People's Rep. of <sup>2</sup> .....	39,000	40,000	40,000
Ecuador.....	468	831	1,205	China, Rep. of (Taiwan).....	21,301	21,114	17,202
<b>Total</b> .....	<b>23,609</b>	<b>24,561</b>	<b>30,416</b>	India.....	209,814	188,192	205,909
<b>Africa:</b>				Indonesia.....	38,529	35,576	50,230
Burundi.....	480	599	689	Iran.....	507	588	2,106
Kenya.....	47,368	51,472	49,594	Japan.....	1,911	2,170	1,833
Malawi.....	19,855	22,148	23,778	Malaysia.....	760	642	675
Mauritius.....	3,937	3,665	3,035	Papua New Guinea.....	2,792	3,965	4,431
Mozambique.....	18,351	17,879	17,210	Sri Lanka (Ceylon).....	190,088	205,515	175,154
Rwanda.....	2,319	2,653	3,103	Turkey.....	14,881	18,807	11,485
Tanzania.....	5,208	9,482	9,637				
Uganda.....	20,583	19,146	16,645	<b>Total</b> .....	<b>532,769</b>	<b>536,880</b>	<b>530,192</b>
Zaire.....	7,065	4,911	5,824	<b>Grand total</b> .....	<b>685,650</b>	<b>693,396</b>	<b>690,123</b>
<b>Total</b> .....	<b>129,272</b>	<b>131,955</b>	<b>129,515</b>				

<sup>1</sup> Preliminary.<sup>2</sup> Estimated.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 371.—Tea: United States imports by country of origin, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North America:				Asia and Oceania—Continued			
Canada.....	2,804	2,489	2,363	China, Rep. of (Taiwan).....	3,218	3,272	4,017
Mexico.....			1	India.....	8,225	7,495	6,806
Total.....	2,804	2,489	2,364	Indonesia.....	13,328	13,338	12,961
South America:				Japan.....	2,058	1,927	1,743
Argentina.....	1,099	1,753	1,764	Sri Lanka (Ceylon).....	10,721	10,575	18,314
Brazil.....	2,773	2,705	1,599	Turkey.....	620	1,063	103
Ecuador.....	643	574	654	Other countries.....	446	411	462
Peru.....			39	Total.....	49,637	49,493	47,453
Total.....	4,515	5,330	4,056	Africa:			
Europe:				Kenya.....	8,447	7,892	8,363
Germany, West.....	81	213	200	Malawi.....	2,689	3,210	2,159
Netherlands.....	5,149	6,441	2,382	Mozambique.....	3,121	3,118	2,739
United Kingdom.....	366	443	494	Tanzania.....	260	879	614
Other countries.....	17	18	30	Uganda.....	1,000	592	627
Total.....	5,613	7,112	3,106	Zaire.....	534	290	431
Asia and Oceania:				Other countries.....	328	483	340
Bangladesh.....	1,441	1,171	1,054	Total.....	16,379	16,464	15,273
China, People's Rep. of.....	580	1,241	2,090	Grand total.....	78,948	80,888	72,252

<sup>1</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 372.—Mushrooms: Area, production, price, and value, United States, 1966-74

Year beginning July	Area in production	Production	Price per pound	Value of production		
				Total	Fresh market	Processing
	<i>1,000 sq. ft.</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1966.....	80,595	164,915	35.2	58,025	10,520	38,505
1967.....	83,389	180,591	34.1	61,653	21,384	40,269
1968.....	84,728	188,807	35.9	67,856	25,545	42,011
1969.....	82,350	193,879	37.5	72,705	28,004	44,701
1970.....	87,490	206,810	43.3	89,620	31,688	57,932
1971.....	93,798	231,573	46.2	106,882	38,386	68,496
1972.....	102,315	254,062	43.3	109,975	42,596	67,379
1973.....	107,584	270,493	44.1	123,354	58,407	64,947
1974.....	110,921	299,081	49.2	147,242	76,552	70,690

Statistical Reporting Service.

Table 373.—Mushrooms: Value of imports, by country, 1966-75

Country	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
China, Rep. of (Taiwan).....	6,728	9,270	10,630	10,210	12,882	16,498	24,978	20,627	20,772	20,556
Japan.....	1,108	1,712	2,582	2,263	2,490	2,849	3,460	3,361	3,842	3,812
France.....	612	510	632	751	746	1,066	1,740	937	624	457
Korea, Rep. of.....	23	53	155	327	250	1,912	7,020	8,921	6,701	9,373
Germany, West.....	116	126	59	87	219	161	125	126	123	143
Ecuador.....	(1)		14	192	190	242	327	425	268	364
Canada.....	6	3	(1)	1	160	118	127	173	231	244
Chile.....	146	452	210	183	156	180	575	496	759	401
Italy.....	21	51	64	43	112	42	96	77	50	74
Mexico.....	34	21	148	171	77	139	271	144	117	7
Poland.....	2	23	41	71	60	10	14	51	29	21
Switzerland.....	20	43	34	49	40	67	78	77	93	127
Total <sup>2</sup> .....	8,941	12,342	14,715	14,406	17,522	23,710	38,811	35,415	33,602	43,579

See footnotes on page 260.

Table 374.—Flowers: Production and sales, United States, 1966-75

Year	Quantity sold <sup>1</sup>	Wholesale price	Value of sales at wholesale	Quantity sold <sup>1</sup>	Wholesale price	Value of sales at wholesale
	All carnations			Standard chrysanthemums		
	1,000 units	Cents	1,000 dollars	1,000 units	Cents	1,000 dollars
1966.....	531,856	7.1	37,625	133,688	17.4	23,320
1967.....	551,426	7.3	40,174	133,312	18.3	24,416
1968.....	630,145	7.1	44,808	130,869	20.2	26,428
1969.....	603,206	6.9	47,696	136,778	19.6	26,813
1970.....	712,995	6.7	47,686	147,000	18.3	26,925
1971.....	673,998	6.9	46,344	144,706	19.0	27,516
1972.....	606,469	7.4	51,698	137,144	21.2	29,140
1973.....	737,300	6.7	49,606	138,243	21.6	29,813
1974.....	605,642	8.0	48,592	144,042	20.5	29,582
1975.....	583,003	8.6	50,140	139,340	21.9	30,565
	Pompon chrysanthemums			All roses		
	1,000 units	Dollars	1,000 dollars	1,000 units	Cents	1,000 dollars
1966.....	28,433	0.78	22,158	363,172	11.2	40,739
1967.....	27,500	.80	22,845	363,144	11.7	42,331
1968.....	30,497	.84	25,636	408,854	12.0	49,229
1969.....	32,903	.83	27,195	427,398	12.6	53,858
1970.....	32,431	.82	26,651	438,865	12.3	54,047
1971.....	34,455	.85	29,241	428,815	12.7	54,666
1972.....	33,849	.89	29,793	431,603	13.8	59,644
1973.....	36,129	.91	32,967	417,768	14.8	61,826
1974.....	37,864	.82	30,922	442,814	15.3	67,889
1975.....	36,705	.88	32,294	433,297	16.4	70,911
	Gladioli			Potted chrysanthemums		
	1,000 units	Cents	1,000 dollars	1,000 units	Dollars	1,000 dollars
1966.....	28,619	66.0	18,860	11,070	1.43	15,875
1967.....	25,748	69.0	17,753	12,897	1.41	18,176
1968.....	28,080	75.0	21,115	13,403	1.46	19,595
1969.....	27,170	79.0	21,343	14,260	1.54	21,938
1970.....	23,360	80.0	18,725	16,117	1.52	24,525
	Spikes					
1971.....	<sup>2</sup> 284,664	7.0	19,140	17,504	1.53	26,803
1972.....	273,244	7.4	20,287	19,141	1.60	30,668
1973.....	234,768	8.3	19,514	20,588	1.66	34,096
1974.....	223,361	8.4	18,763	21,655	1.79	38,672
1975.....	192,024	9.2	17,604	21,274	1.94	41,335

<sup>1</sup> Blooms for carnations, standard chrysanthemums, and roses; bunches for pompon chrysanthemums; dozen spikes for gladioli; and pots for potted chrysanthemums.

<sup>2</sup> Beginning 1971, unit changed to spikes sold.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 373

<sup>1</sup> Less than \$500.

<sup>2</sup> Includes small quantities imported from countries not shown.

Economic Research Service.

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Table 375.—Carnations, chrysanthemums, gladioli, roses, and foliage plants: Gross wholesale value of sales, in selected States, 1974 and 1975

State	Gross wholesale value of sales <sup>1</sup>														Foliage plants <sup>2</sup>	
	Carnations				Chrysanthemums				Gladioli				Roses			Total (8 flowers)
	Standard		Miniature		Standard		Pompon		Potted		Hybrid tea		Miniature			
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975		
Calif.	1,000 dollars 23,417	1,000 dollars 24,467	1,000 dollars 1,017	1,000 dollars 1,112	1,000 dollars 13,238	1,000 dollars 15,529	1,000 dollars 8,432	1,000 dollars 11,069	1,000 dollars 1,029	1,000 dollars 1,153	1,000 dollars 1,246	1,000 dollars 1,336	1,000 dollars 1,430	1,000 dollars 1,524	1,000 dollars 1,618	1,000 dollars 1,712
Colo.	1,000 dollars 14,467	1,000 dollars 14,563	1,000 dollars 1,017	1,000 dollars 1,112	1,000 dollars 13,238	1,000 dollars 15,529	1,000 dollars 8,432	1,000 dollars 11,069	1,000 dollars 1,029	1,000 dollars 1,153	1,000 dollars 1,246	1,000 dollars 1,336	1,000 dollars 1,430	1,000 dollars 1,524	1,000 dollars 1,618	1,000 dollars 1,712
Conn.	1,000 dollars 223	1,000 dollars 218	1,000 dollars 83	1,000 dollars 101	1,000 dollars 230	1,000 dollars 201	1,000 dollars 374	1,000 dollars 336	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Fla.	1,000 dollars 185	1,000 dollars 146	1,000 dollars 43	1,000 dollars 19	1,000 dollars 688	1,000 dollars 1,126	1,000 dollars 9,000	1,000 dollars 10,101	1,000 dollars 5,325	1,000 dollars 5,325	1,000 dollars 5,325	1,000 dollars 5,325	1,000 dollars 5,325	1,000 dollars 5,325	1,000 dollars 5,325	1,000 dollars 5,325
Ill.	1,000 dollars 197	1,000 dollars 178	1,000 dollars 12	1,000 dollars 27	1,000 dollars 1,062	1,000 dollars 698	1,000 dollars 376	1,000 dollars 404	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Ind.	1,000 dollars 54	1,000 dollars 46	1,000 dollars 11	1,000 dollars 8	1,000 dollars 229	1,000 dollars 229	1,000 dollars 274	1,000 dollars 284	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Iowa.	1,000 dollars 57	1,000 dollars 102	1,000 dollars 11	1,000 dollars 8	1,000 dollars 749	1,000 dollars 749	1,000 dollars 274	1,000 dollars 284	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Mo.	1,000 dollars 1,041	1,000 dollars 623	1,000 dollars 334	1,000 dollars 412	1,000 dollars 393	1,000 dollars 558	1,000 dollars 353	1,000 dollars 681	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Mich.	1,000 dollars 241	1,000 dollars 231	1,000 dollars 84	1,000 dollars 91	1,000 dollars 269	1,000 dollars 155	1,000 dollars 549	1,000 dollars 614	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Min.	1,000 dollars 135	1,000 dollars 161	1,000 dollars 14	1,000 dollars 14	1,000 dollars 715	1,000 dollars 676	1,000 dollars 379	1,000 dollars 362	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Ne.	1,000 dollars 428	1,000 dollars 401	1,000 dollars 80	1,000 dollars 70	1,000 dollars 557	1,000 dollars 514	1,000 dollars 561	1,000 dollars 445	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
N.J.	1,000 dollars 212	1,000 dollars 147	1,000 dollars 71	1,000 dollars 82	1,000 dollars 312	1,000 dollars 324	1,000 dollars 380	1,000 dollars 408	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Long Island.	1,000 dollars 177	1,000 dollars 186	1,000 dollars 51	1,000 dollars 51	1,000 dollars 23	1,000 dollars 23	1,000 dollars 49	1,000 dollars 49	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
N.C.	1,000 dollars 64	1,000 dollars 46	1,000 dollars 11	1,000 dollars 11	1,000 dollars 206	1,000 dollars 206	1,000 dollars 181	1,000 dollars 181	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Ohio.	1,000 dollars 805	1,000 dollars 637	1,000 dollars 119	1,000 dollars 119	1,000 dollars 2,891	1,000 dollars 2,823	1,000 dollars 1,221	1,000 dollars 1,295	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Oreg.	1,000 dollars 1,006	1,000 dollars 1,399	1,000 dollars 263	1,000 dollars 277	1,000 dollars 2,041	1,000 dollars 1,939	1,000 dollars 2,090	1,000 dollars 1,805	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Pa.	1,000 dollars 1,001	1,000 dollars 1,001	1,000 dollars 87	1,000 dollars 87	1,000 dollars 2,041	1,000 dollars 2,041	1,000 dollars 2,041	1,000 dollars 2,041	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Tenn.	1,000 dollars 10	1,000 dollars 15	1,000 dollars 3	1,000 dollars 3	1,000 dollars 107	1,000 dollars 107	1,000 dollars 384	1,000 dollars 273	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Tex.	1,000 dollars 74	1,000 dollars 79	1,000 dollars 3	1,000 dollars 3	1,000 dollars 167	1,000 dollars 136	1,000 dollars 353	1,000 dollars 353	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Wash.	1,000 dollars 78	1,000 dollars 83	1,000 dollars 27	1,000 dollars 27	1,000 dollars 167	1,000 dollars 136	1,000 dollars 353	1,000 dollars 353	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029	1,000 dollars 1,029
Unallocated.	1,000 dollars 44,015	1,000 dollars 45,192	1,000 dollars 4,577	1,000 dollars 4,948	1,000 dollars 29,592	1,000 dollars 30,565	1,000 dollars 38,072	1,000 dollars 32,294	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072
22 States.	1,000 dollars 44,015	1,000 dollars 45,192	1,000 dollars 4,577	1,000 dollars 4,948	1,000 dollars 29,592	1,000 dollars 30,565	1,000 dollars 38,072	1,000 dollars 32,294	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072	1,000 dollars 38,072

<sup>1</sup> Equivalent wholesale value of all sales.

<sup>2</sup> Net value of sales.

<sup>3</sup> Unallocated to avoid disclosure of individual operations.

\* No commercial production.

Statistical Reporting Service.



## CHAPTER VI

### STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

Chapter VI deals with hay, pasture, seeds, and various minor field crops. Table 388 shows the seeding rate for a number of specified crops. The State averages are based on surveys made in 1975. The United States average rates are derived by weighting the average for each State by the area planted to the particular crop. Rates are not shown for States where the crop is not estimated currently.

Two tables showing area, yield, production, prices, and value of broomcorn by States have been dropped as estimates have been discontinued by the Statistical Reporting Service.

**Table 376.—Hay, all: Area, yield, production, farm disposition, and value, United States, 1959-75**

Year	Area harvested	Yield per acre	Production	Disposition on farms where produced		Season average price per ton received by farmers <sup>1</sup>	Value of production
				Used on farms	Sold		
	1,000 acres	Tons	1,000 tons	1,000 tons	1,000 tons	Dollars	1,000 dollars
1959.....	66,266	1.67	110,976	94,307	16,669	22.30	2,316,729
1960.....	67,313	1.76	118,158	99,810	18,348	21.70	2,409,957
1961.....	67,376	1.74	116,957	97,891	19,066	20.70	2,403,906
1962.....	67,565	1.80	121,759	102,506	19,253	21.80	2,553,386
1963.....	66,428	1.77	117,537	96,979	20,558	24.60	2,716,423
1964.....	67,375	1.76	118,778	96,747	22,031	23.90	2,809,130
1965.....	67,496	1.86	125,610	102,554	23,056	23.20	2,915,468
1966.....	64,356	1.88	120,930	98,797	22,133	25.00	2,889,799
1967.....	63,303	1.98	125,134	102,387	22,747	24.50	2,866,364
1968.....	60,922	2.04	124,244	101,213	23,031	23.60	2,821,800
1969.....	59,716	2.11	126,026	102,685	23,341	24.70	2,936,798
1970.....	61,492	2.06	126,971	102,621	24,350	26.10	3,077,527
1971.....	61,403	2.10	129,119	104,065	25,024	28.10	3,335,789
1972.....	59,821	2.15	128,614	102,806	25,808	31.30	3,731,888
1973.....	62,099	2.17	134,751	107,472	27,279	41.60	5,023,143
1974.....	60,571	2.10	127,143	101,495	25,648	50.90	5,827,456
1975 <sup>2</sup> .....	61,863	2.15	132,917	106,096	26,821	53.00	6,544,319

<sup>1</sup> Prices obtained by weighting State prices by quantity sold.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, tables 393 and 397.

**Table 377.—Hay, all: Stocks on farms, United States, 1963-76**

Year	Jan. 1	May 1	Year	Jan. 1	May 1
	<i>1,000 tons</i>	<i>1,000 tons</i>		<i>1,000 tons</i>	<i>1,000 tons</i>
1963.....	85,193	23,114	1970.....	89,364	24,056
1964.....	82,628	19,809	1971.....	87,644	22,194
1965.....	79,077	16,658	1972.....	89,425	25,471
1966.....	88,609	22,720	1973.....	88,835	24,322
1967.....	84,881	21,938	1974.....	93,561	25,475
1968.....	88,460	24,929	1975.....	85,199	18,604
1969.....	89,687	23,664	1976 <sup>1</sup> .....	86,727	25,638

<sup>1</sup> Preliminary.

Statistical Reporting Service. Data for 1940-62 in *Agricultural Statistics, 1972*, table 400.

Table 378.—Hay, all: Area, yield, and production, by States, 1973-75

State	Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
Ala.....	543	580	630	1.80	1.80	1.80	977	1,044	1,134
Aris.....	260	255	255	5.84	5.93	6.25	1,518	1,511	1,593
Ark.....	855	700	790	1.81	1.67	1.84	1,546	1,170	1,452
Calif.....	1,725	1,670	1,650	4.56	4.61	4.63	7,865	7,695	7,642
Colo.....	1,532	1,385	1,460	2.03	1.89	1.91	3,106	2,618	2,793
Conn.....	91	95	95	2.08	1.82	2.05	189	173	195
Del.....	25	24	23	2.16	2.13	2.04	54	51	47
Fla.....	188	197	207	1.95	2.10	1.95	367	414	401
Ga.....	466	455	470	2.50	2.35	2.50	1,165	1,069	1,175
Idaho.....	1,400	1,335	1,330	2.95	3.32	3.34	4,130	4,427	4,441
Ill.....	1,180	1,180	1,270	2.78	2.71	2.80	3,277	3,196	3,555
Ind.....	886	895	945	2.39	2.25	2.39	2,121	2,017	2,258
Iowa.....	2,480	2,350	2,450	3.00	2.80	2.82	7,450	6,591	6,897
Kans.....	2,450	2,320	2,280	2.57	1.82	2.08	5,796	4,229	4,743
Ky.....	1,538	1,467	1,528	2.00	2.00	1.89	3,081	2,996	2,890
La.....	360	355	360	2.07	2.12	2.16	745	752	777
Maine.....	215	218	214	1.75	1.70	1.65	376	371	354
Md.....	256	251	251	2.36	2.47	2.46	604	621	617
Mass.....	112	112	112	2.25	2.15	2.19	252	241	245
Mich.....	1,360	1,240	1,300	2.50	2.34	2.53	3,394	2,996	3,290
Minn.....	3,150	3,060	3,210	2.54	2.45	2.49	8,007	7,496	8,005
Miss.....	650	643	648	1.86	1.75	1.81	1,208	1,128	1,172
Mo.....	3,250	3,200	3,400	1.83	1.72	1.67	5,948	5,491	5,683
Mont.....	2,450	2,390	2,400	1.67	1.78	1.84	4,100	4,261	4,409
Nebr.....	4,000	3,850	4,050	1.85	1.63	1.64	7,476	6,270	6,643
Nev.....	443	445	449	2.01	2.05	1.97	891	913	885
N.H.....	88	88	90	1.95	1.91	1.97	172	168	177
N.J.....	124	119	119	2.45	2.28	2.56	304	271	305
N. Mex.....	276	265	272	3.63	3.45	3.54	1,001	915	963
N.Y.....	2,295	2,275	2,300	2.27	2.34	2.22	5,204	5,333	5,114
N.C.....	325	325	323	1.64	1.63	1.64	533	530	523
N. Dak.....	3,660	3,700	3,540	1.12	1.24	1.42	4,100	4,580	5,025
Ohio.....	1,540	1,435	1,535	2.20	2.20	2.36	3,386	3,151	3,620
Okla.....	1,710	1,580	1,755	2.28	1.95	2.13	3,892	3,087	3,730
Oreg.....	1,029	1,070	1,040	2.20	2.33	2.31	2,266	2,491	2,398
Pa.....	1,942	1,947	1,970	2.26	2.20	2.23	4,380	4,292	4,399
R.I.....	9	9	9	2.00	1.89	1.89	18	17	17
S.C.....	225	220	225	2.05	2.00	2.20	461	440	495
S. Dak.....	4,650	4,760	4,770	1.20	1.09	1.20	5,577	5,189	5,719
Tenn.....	1,224	1,193	1,200	1.51	1.52	1.52	1,850	1,818	1,822
Tex.....	2,400	2,300	2,250	2.42	2.22	2.33	5,808	5,106	5,245
Utah.....	584	578	584	2.84	2.93	2.86	1,660	1,695	1,670
Vt.....	485	485	485	1.87	1.74	1.61	907	844	782
Va.....	975	970	985	1.87	1.79	1.80	1,823	1,737	1,771
Wash.....	903	890	877	2.45	2.60	2.73	2,215	2,577	2,391
W. Va.....	620	600	605	1.67	1.66	1.66	1,034	1,007	1,002
Wis.....	3,950	3,950	3,970	2.69	2.68	2.67	10,622	10,600	10,602
Wyo.....	1,170	1,110	1,180	1.61	1.48	1.56	1,886	1,644	1,838
U.S.....	62,099	60,571	61,863	2.17	2.10	2.15	134,781	127,143	132,917

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 379.—Hay—alfalfa and alfalfa mixtures: Area, yield, and production, by States, 1973-75

State	Area harvested			Yield per harvested acre			Production		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
Ariz.....	219	215	215	6.50	6.60	7.00	1,424	1,419	1,505
Ark.....	65	50	60	2.50	2.60	2.90	163	130	174
Calif.....	1,190	1,150	1,120	5.80	5.90	5.90	6,902	6,785	6,608
Colo.....	798	735	745	2.65	2.50	2.50	2,115	1,838	1,863
Conn.....	21	24	21	2.65	2.05	2.25	56	49	47
Del.....	7	7	7	3.10	3.05	3.00	22	21	21
Idaho.....	1,110	1,050	1,030	3.25	3.70	3.70	3,608	3,885	3,811
Ill.....	780	740	740	3.15	3.10	3.30	2,437	2,294	2,442
Ind.....	410	395	420	2.85	2.70	3.00	1,169	1,067	1,260
Iowa.....	1,940	1,810	1,810	3.20	3.00	3.05	6,208	5,430	5,521
Kans.....	1,210	1,070	980	3.15	2.55	2.85	3,812	2,729	2,793
Ky.....	188	197	188	3.10	3.00	2.90	583	591	545
La.....	12	10	10	2.65	2.65	2.35	32	27	24
Maine.....	18	18	20	2.30	2.25	2.20	41	41	44
Md.....	66	67	67	3.10	3.50	3.30	205	235	221
Mass.....	28	29	29	2.55	2.90	2.60	71	75	75
Mich.....	1,080	1,000	1,000	2.65	2.45	2.75	2,862	2,450	2,730
Minn.....	2,210	2,080	2,200	2.90	2.85	2.95	6,409	5,928	6,490
Miss.....	14	13	13	2.20	1.90	2.25	31	25	29
Mo.....	650	530	530	2.75	2.55	2.60	1,788	1,352	1,378
Mont.....	2,220	1,230	1,230	2.10	2.15	2.30	2,562	2,623	2,829
Nebr.....	1,770	1,700	1,730	3.00	2.55	2.70	5,310	4,335	4,671
Nev.....	175	180	176	3.25	3.45	3.40	569	621	598
N.H.....	20	19	19	2.80	2.30	2.60	56	44	49
N.J.....	56	55	55	3.00	2.70	3.10	168	149	171
N. Mex.....	205	197	201	4.40	4.30	4.30	902	847	864
N.Y.....	945	925	930	2.65	2.70	2.70	2,504	2,498	2,511
N.C.....	13	13	13	2.65	2.35	2.60	34	31	34
N. Dak.....	1,580	1,600	1,630	1.35	1.55	1.90	2,133	2,480	3,135
Ohio.....	470	470	525	2.65	2.70	2.85	1,246	1,269	1,549
Okl.....	580	530	515	3.30	2.95	3.15	1,914	1,564	1,622
Oreg.....	407	420	420	3.20	3.30	3.20	1,302	1,386	1,344
Pa.....	812	812	820	2.75	2.70	2.70	2,233	2,192	2,314
R.I.....	3	3	3	2.40	2.20	2.35	7	7	7
S. Dak.....	2,530	2,510	2,560	1.45	1.35	1.50	3,660	3,380	3,840
Tenn.....	84	83	90	2.35	2.50	2.35	197	208	212
Tex.....	220	220	206	4.60	4.50	4.70	1,012	946	940
Utah.....	460	460	460	3.15	3.30	3.20	1,449	1,518	1,472
Vt.....	98	98	100	2.35	1.90	1.85	230	186	185
Va.....	75	80	80	2.70	2.80	2.90	203	224	232
Wash.....	518	497	500	3.05	3.80	3.50	1,580	1,880	1,750
W. Va.....	90	90	85	2.35	2.40	2.30	212	216	196
Wis.....	2,970	3,000	3,020	2.90	2.90	2.85	8,613	8,700	8,607
Wyo.....	470	445	470	2.30	2.20	2.40	1,081	979	1,128
U.S.....	27,787	26,817	27,057	2.85	2.78	2.87	79,144	74,672	77,761

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 380.—Hay, all other: Area, yield, and production, by States, 1973-75

State	Area harvested			Yield per harvested acre			Production		
	1973	1974	1975	1973	1974	1975	1973	1974	1975
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
Ala.	543	580	630	1.80	1.80	1.80	977	1,044	1,134
Aris.	41	40	40	2.30	2.30	2.20	94	92	88
Ark.	790	650	730	1.75	1.60	1.75	1,383	1,040	1,278
Calif.	535	520	530	1.80	1.75	1.95	963	910	1,034
Colo.	734	690	715	1.35	1.20	1.30	991	780	930
Conn.	70	71	74	1.90	1.75	2.00	133	124	148
Del.	18	17	16	1.80	1.75	1.65	32	30	26
Fla.	188	197	207	1.95	2.10	1.95	367	414	404
Ga.	466	455	470	2.50	2.35	2.50	1,165	1,069	1,175
Idaho.	290	285	300	1.80	1.90	2.10	522	542	630
Ill.	400	440	530	2.05	2.05	2.10	820	902	1,113
Ind.	476	900	525	2.00	1.90	1.90	952	950	998
Iowa.	540	540	640	2.30	2.15	2.15	1,242	1,161	1,376
Kans.	1,240	1,250	1,300	1.60	1.20	1.50	1,984	1,500	1,950
Ky.	1,350	1,300	1,340	1.85	1.85	1.75	2,498	2,405	2,345
La.	348	345	350	2.05	2.10	2.15	713	725	753
Maine.	197	200	194	1.70	1.65	1.60	335	330	310
Md.	190	184	184	2.10	2.10	2.15	399	386	396
Mass.	84	83	83	2.15	2.00	2.05	181	166	170
Mich.	280	240	300	1.90	1.90	1.80	532	456	540
Minn.	940	960	1,010	1.70	1.60	1.50	1,598	1,568	1,515
Miss.	636	630	635	1.85	1.75	1.80	1,177	1,103	1,243
Mo.	2,600	2,670	2,870	1.60	1.55	1.50	4,160	4,139	4,306
Mont.	1,230	1,170	1,170	1.25	1.40	1.35	1,538	1,638	1,580
Nebr.	2,280	2,150	2,320	.95	.90	.85	2,166	1,935	1,972
Nev.	268	265	273	1.20	1.10	1.05	322	292	287
N.H.	68	69	71	1.70	1.80	1.80	116	124	128
N.J.	68	64	64	2.00	1.90	2.10	136	122	134
N. Mex.	71	68	71	1.40	1.00	1.40	99	68	99
N. Y.	1,350	1,350	1,370	2.00	2.10	1.90	2,700	2,835	2,603
N. C.	312	312	312	1.60	1.60	1.60	499	499	499
N. Dak.	2,080	2,100	1,890	.95	1.00	1.00	1,976	2,100	1,890
Ohio.	1,070	965	1,010	2.00	1.95	2.05	2,140	1,882	2,071
Okla.	1,130	1,050	1,240	1.75	1.45	1.70	1,978	1,523	2,108
Oreg.	622	680	620	1.55	1.70	1.70	964	1,105	1,054
Pa.	1,130	1,135	1,150	1.90	1.85	1.90	2,147	2,100	2,185
R.I.	6	6	6	1.75	1.60	1.70	11	10	10
S. C.	225	220	225	2.05	2.00	2.20	461	440	495
S. Dak.	2,120	2,250	2,210	.90	.80	.85	1,908	1,800	1,879
Tenn.	1,140	1,110	1,110	1.45	1.45	1.45	1,653	1,610	1,610
Tex.	2,180	2,080	2,050	2.20	2.00	2.10	4,796	4,160	4,305
Utah.	124	118	124	1.70	1.50	1.60	211	177	198
Vt.	367	387	385	1.75	1.70	1.55	677	658	597
Va.	900	890	905	1.80	1.70	1.70	1,620	1,513	1,539
Wash.	385	393	377	1.65	1.75	1.70	635	688	641
W. Va.	530	510	520	1.55	1.55	1.55	821	791	806
Wis.	980	950	930	2.05	2.00	2.10	2,009	1,900	1,995
Wyo.	700	665	710	1.15	1.00	1.00	805	665	710
U.S.	34,312	33,784	34,806	1.62	1.55	1.58	55,607	52,471	55,156

Statistical Reporting Service.

Table 381.—Hay, all: Production, farm disposition, and value, by States, crop of 1975 (preliminary)

State	Production	Disposition on farms where produced		Season average price per ton, baled	Value of—	
		Used on farms	Sold		Production	Sales
	1,000 tons	1,000 tons	1,000 tons	Dollars	1,000 dollars	1,000 dollars
Ala.	1,134	936	198	41.50	47,061	8,217
Ariz.	1,593	239	1,354	59.00	93,987	79,886
Ark.	1,452	1,249	203	45.50	66,066	9,237
Calif.	7,642	2,140	5,502	61.00	466,162	355,622
Colo.	2,793	1,732	1,061	54.00	150,822	57,294
Conn.	195	171	24	75.00	14,625	1,800
Del.	47	38	9	52.00	2,444	468
Fla.	404	311	93	54.00	21,816	5,022
Ga.	1,175	963	212	42.00	49,350	8,904
Idaho.	4,441	3,198	1,243	46.50	206,507	57,800
Ill.	3,855	3,164	391	45.50	161,753	17,791
Ind.	2,258	2,010	248	54.00	121,932	13,392
Iowa.	6,897	6,276	621	50.00	344,850	31,050
Kans.	4,743	3,700	1,043	48.00	227,664	50,064
Ky.	2,890	2,682	208	40.50	117,045	8,424
La.	777	653	124	46.50	36,131	5,766
Maine.	354	312	42	69.00	24,426	2,898
Md.	617	537	80	51.50	31,776	4,120
Mass.	245	213	32	79.00	19,355	2,528
Mich.	3,290	2,599	691	43.50	143,115	30,050
Minn.	8,005	6,924	1,081	50.50	404,253	54,591
Miss.	1,172	1,031	141	44.50	52,154	6,275
Mo.	5,683	5,058	625	45.50	258,577	28,438
Mont.	4,409	3,770	639	42.50	187,383	27,158
Nebr.	6,643	5,381	1,262	46.00	305,578	58,082
Nev.	885	575	310	59.50	52,658	18,445
N.H.	177	149	28	78.00	13,806	2,184
N.J.	305	168	137	60.50	18,453	8,299
N. Mex.	963	366	597	54.00	52,002	32,238
N. Y.	5,114	4,628	486	52.00	265,928	25,272
N. C.	533	464	69	53.50	28,516	3,692
N. Dak.	5,025	4,548	477	36.50	183,413	17,411
Ohio.	3,620	2,632	688	53.00	191,860	36,464
Okl.	3,730	2,909	821	46.00	171,580	37,786
Oreg.	2,398	1,775	623	59.50	142,681	37,080
Pa.	4,399	3,739	660	53.50	235,347	35,310
R.I.	17	14	3	78.00	1,326	234
S.C.	495	427	68	52.00	25,740	3,536
S. Dak.	5,719	5,221	498	45.00	257,355	22,410
Tenn.	1,822	1,685	137	42.50	77,435	5,823
Tex.	5,245	4,144	1,101	47.00	246,515	51,747
Ut.	1,670	1,236	434	52.50	87,675	22,785
Vt.	782	747	35	77.00	60,214	2,695
Va.	1,771	1,612	159	47.50	84,123	7,553
Wash.	2,391	1,195	1,196	58.50	139,874	69,965
W. Va.	1,002	922	80	47.50	47,595	3,800
Wis.	10,602	9,754	848	48.00	505,896	40,704
Wyo.	1,538	1,509	239	52.50	96,495	12,548
U.S.	132,917	106,096	26,821	53.00	6,544,319	1,422,797

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 383

<sup>1</sup> Numerical equivalent of condition: 80 and over, good to excellent; 65-79, poor to fair; 50-64, very poor; 35-49, severe drought; and under 35, extreme drought.

<sup>2</sup> Excludes Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

<sup>3</sup> Also, excludes Idaho, Iowa, Montana, Nebraska, North Dakota, South Dakota, and Wyoming for 1961-71.

<sup>4</sup> 30 States (April only).

<sup>5</sup> 37 States (April and December only).

Statistical Reporting Service.

Table 382.—Hay: Area and production, by kinds, United States, 1959-75

Year	Alfalfa	Clover and timothy	Lespedeza	Soybean	Cowpea	Peanut-vine	Grains cut green for hay	Wild hay	Other hay	All other hay	All hay
Area harvested											
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1959.....	27,383	14,420	3,206	351	105	443	3,708	10,707	5,853	.....	66,286
1960.....	27,580	14,564	3,172	440	75	479	3,063	11,581	6,359	.....	67,313
1961.....	28,265	14,574	2,912	407	75	455	3,536	10,089	7,063	.....	67,378
1962.....	28,257	14,635	2,492	453	76	440	2,933	11,320	6,957	.....	67,563
1963.....	28,400	14,053	2,452	511	69	600	2,760	10,414	7,079	.....	66,428
1964.....	29,384	13,440	2,471	463	52	482	2,942	10,584	7,587	.....	67,375
1965.....	29,705	13,023	2,238	(1)	(1)	450	2,738	10,057	9,185	.....	67,496
1966.....	28,950	12,883	1,730	.....	.....	407	2,793	9,035	8,358	.....	64,356
1967.....	27,960	12,759	1,590	.....	.....	330	2,289	9,422	8,916	.....	63,303
1968.....	26,964	12,685	1,375	.....	.....	311	2,480	8,564	8,543	.....	60,922
1969.....	26,634	12,538	1,178	.....	.....	337	2,693	8,314	8,022	.....	59,716
1970.....	27,202	12,913	1,098	.....	.....	312	2,762	8,549	8,656	.....	61,492
1971.....	27,539	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	33,866	61,405
1972.....	27,104	.....	.....	.....	.....	.....	.....	.....	.....	32,717	59,821
1973.....	27,787	.....	.....	.....	.....	.....	.....	.....	.....	34,312	62,099
1974.....	26,817	.....	.....	.....	.....	.....	.....	.....	.....	33,784	60,571
1975 <sup>a</sup> .....	27,087	.....	.....	.....	.....	.....	.....	.....	.....	34,896	61,863
Production											
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1959.....	63,312	22,696	4,026	496	85	294	3,843	8,866	7,358	.....	110,976
1960.....	67,083	23,883	3,736	631	70	328	3,744	10,605	8,078	.....	118,158
1961.....	66,946	24,016	3,735	600	70	309	3,961	8,392	8,928	.....	116,957
1962.....	71,731	22,262	2,885	623	72	296	3,708	11,073	9,019	.....	121,759
1963.....	70,037	21,387	3,018	717	65	408	3,557	9,263	9,085	.....	117,537
1964.....	71,304	19,821	3,049	653	50	309	3,872	9,387	10,333	.....	118,778
1965.....	74,854	20,086	3,031	(1)	(1)	316	3,883	9,600	13,820	.....	125,610
1966.....	73,073	20,885	2,192	.....	.....	285	3,603	7,887	13,018	.....	120,530
1967.....	74,260	22,132	2,400	.....	.....	236	3,305	9,634	13,767	.....	125,154
1968.....	73,632	22,837	1,937	.....	.....	226	3,529	7,928	14,155	.....	124,244
1969.....	75,883	22,933	1,706	.....	.....	236	3,943	8,238	13,087	.....	126,026
1970.....	75,447	23,403	1,615	.....	.....	237	3,920	8,161	14,188	.....	126,971
1971.....	77,169	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	51,950	129,119
1972.....	78,041	.....	.....	.....	.....	.....	.....	.....	.....	50,573	128,614
1973.....	79,144	.....	.....	.....	.....	.....	.....	.....	.....	55,667	134,751
1974.....	74,672	.....	.....	.....	.....	.....	.....	.....	.....	52,471	127,143
1975 <sup>a</sup> .....	77,761	.....	.....	.....	.....	.....	.....	.....	.....	55,156	132,917

<sup>1</sup> Included in "Other hay" from 1965 through 1970. <sup>2</sup> Not estimated separately; included in "All other hay."<sup>a</sup> Preliminary.Statistical Reporting Service. Data for 1944-58 in *Agricultural Statistics, 1978*, table 394.Table 383.—Pasture and range: Condition,<sup>1</sup> first of month, United States, 1961-75

Year	April <sup>2,3</sup>	May	June	July	August	September	October	November	December <sup>2</sup>
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1961.....	83	80	82	83	82	81	79	78	.....
1962.....	76	82	77	85	80	73	73	81	.....
1963.....	74	76	75	77	73	72	73	62	.....
1964.....	72	81	79	77	70	68	73	68	.....
1965.....	73	79	81	84	79	78	83	82	.....
1966.....	79	81	82	78	68	77	78	76	.....
1967.....	74	79	77	85	84	79	79	79	.....
1968.....	77	83	85	86	82	81	82	81	.....
1969.....	77	86	89	85	82	77	78	78	.....
1970.....	79	84	85	86	78	73	80	81	.....
1971.....	70	75	80	80	77	77	80	83	.....
1972.....	78	78	84	82	81	81	80	81	80
1973.....	86	87	87	87	83	78	82	83	81
1974.....	79	81	84	82	66	71	75	70	71
1975.....	75	76	86	88	80	76	80	77	74

See footnotes on page 266.

Table 384.—Pasture and range: Condition,¹ June 1 and Sept. 1, by States, average 1964-73, annual 1974 and 1975

State	Condition June 1			Condition Sept. 1			State	Condition June 1			Condition Sept. 1		
	Average 1964-73	1974	1975	Average 1964-73	1974	1975		Average 1964-73	1974	1975	Average 1964-73	1974	1975
	Percent	Percent	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent	Percent	Percent
Ala.	81	85	85	84	81	87	Nev.	83	78	82	82	60	89
Aris.	77	55	75	81	63	59	N.H.	86	86	90	76	67	74
Arik.	86	93	89	73	77	85	N.J.	85	89	93	66	81	90
Calif.	76	91	85	74	83	82	N. Mex.	68	50	75	79	65	74
Colo.	77	64	63	79	57	74	N.Y.	86	89	89	77	77	76
Conn.	86	90	90	71	62	86	N.C.	88	93	92	86	89	93
Del.	89	94	97	70	73	86	N. Dak.	81	84	86	74	70	80
Fla.	70	70	70	87	84	85	Ohio.	90	92	90	81	71	84
Ga.	81	83	86	84	85	79	Okl.	81	85	92	73	70	88
Idaho.	84	83	77	83	69	91	Oreg.	81	88	79	73	85	88
Ill.	91	94	93	80	73	81	Pa.	89	92	94	74	77	80
Ind.	91	95	93	84	66	82	R.I.	87	90	98	73	55	86
Iowa.	88	92	90	80	78	63	S.C.	83	86	84	83	82	79
Kans.	80	87	84	76	62	68	S. Dak.	82	84	79	69	53	62
Ky.	92	92	96	84	92	78	Tenn.	90	93	93	82	82	78
La.	80	86	83	81	79	86	Tex.	78	68	84	71	62	77
Maine.	87	79	90	79	79	75	Utah.	82	76	71	82	57	87
Md.	86	93	95	72	66	84	Vt.	87	81	87	80	73	65
Mam.	84	91	93	73	55	88	Va.	91	94	95	85	89	83
Mich.	88	89	94	78	69	81	Wash.	83	93	83	72	87	88
Min.	86	85	92	72	76	56	W. Va.	84	90	96	81	83	83
Miss.	85	88	87	84	79	88	Wis.	87	92	92	74	73	88
Mo.	87	92	87	73	65	47	Wyo.	83	80	81	83	69	76
Mont.	82	83	85	80	81	99							
Nebr.	81	84	74	76	81	64	U.S.	83	84	86	77	71	76

¹ Numerical equivalent of condition: 80 and over, good to excellent; 65-79, poor to fair; 50-64, very poor; 35-49, severe drought; and under 35, extreme drought.

Statistical Reporting Service.

Table 385.—Field seeds: Production of clean seed, United States, 1959-75

Year	White clover	Ladino clover	Red-top	Orchard-grass¹	Kentucky blue-grass²	Sudan-grass	Smooth brome-grass	Crested wheat-grass	Chewings fescue	Red fescue	Tall fescue	Bent-grass
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959	4,879	4,356	5,485	9,980	3,550	43,338	4,943	2,795	10,560	5,679	28,594	6,765
1960	4,014	4,455	5,020	13,320	29,400	47,526	13,115	2,847	11,000	5,758	40,780	5,092
1961	5,956	5,204	4,240	13,020	5,560	65,869	12,880	2,015	7,500	4,878	36,984	5,897
1962	3,784	5,642	3,330	15,865	9,300	61,495	4,173	3,330	9,000	5,078	31,299	6,254
1963	7,528	6,205	2,630	8,680	14,058	58,556	5,745	3,099	6,290	3,810	46,910	7,918
1964	5,602	5,120	3,240	14,940	19,238	40,305	13,194	1,536	7,920	5,310	61,924	9,673
1965	4,026	4,930	(3)	13,490	22,833	(3)	(3)	(3)	6,290	6,014	56,564	7,746
1966	3,640	4,205	10,016	30,247	(3)	(3)	(3)	(3)	7,175	6,918	79,596	8,463
1967	2,164	3,600	6,880	34,651	(3)	(3)	(3)	(3)	7,350	8,893	49,730	7,968
1968	840	3,688	6,510	33,924	(3)	(3)	(3)	(3)	5,760	6,578	55,832	6,516
1969	2,068	4,950	8,060	33,709	(3)	(3)	(3)	(3)	7,425	6,348	64,833	5,733
1970	2,410	4,760	8,948	36,519	(3)	(3)	(3)	(3)	7,260	6,150	81,910	7,488
1971	4,800	4,950	8,573	48,679	(3)	(3)	(3)	(3)	8,670	7,800	91,158	10,080
1972	(3)	3,875	19,530	46,622	(3)	(3)	(3)	(3)	6,765	6,380	89,405	9,610
1973	(3)	3,120	20,866	35,859	(3)	(3)	(3)	(3)	7,700	7,250	133,000	9,280
1974	(3)	3,285	16,322	54,533	(3)	(3)	(3)	(3)	6,825	6,900	105,895	9,240
1975	(3)	4,290	14,585	35,633	(3)	(3)	(3)	(3)	5,750	5,850	114,025	6,600

¹ Does not include Oregon prior to 1972.

² Does not include Pacific Northwest prior to 1963.

³ Estimates discontinued.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 403.



## FIELD SEEDS

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Table 386.—Field seeds, by kinds: Area, yield, production, value, and supply and disappearance, United States, 1959-75

Year	Area harvested	Yield per acre	Production (clean seed)	Season average price per 100 lb. <sup>1</sup>	Value of production	Carryover June 30			Imports	Total supply	Total disappearance	Exports
						Farm	Dealer	Total				
Alfalfa seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959	723,800	175	126,594	29.50	37,063	17,000	37,090	54,090	400	181,084	139,205	9,334
1960	712,400	192	136,658	27.50	37,346	8,052	33,827	41,879	1,757	180,294	141,853	9,280
1961	634,800	198	125,909	33.80	42,368	9,821	28,620	38,441	1,940	166,290	136,653	6,814
1962	606,100	197	119,868	41.10	49,083	8,206	24,431	29,637	6,565	156,070	127,790	5,252
1963	937,000	170	159,196	31.00	49,196	4,722	23,558	28,280	786	188,262	145,208	7,206
1964	695,500	201	140,142	31.30	43,608	12,502	30,552	43,054	413	183,600	136,489	9,262
1965	607,000	198	119,977	33.00	39,383	11,666	35,454	47,120	63	167,160	131,869	15,686
1966	572,800	204	117,054	35.60	41,445	7,599	27,692	35,291	114	152,459	118,247	17,701
1967	463,200	243	112,637	41.10	46,200	5,220	28,992	34,212	1,077	147,926	112,301	10,964
1968	537,000	215	115,225	37.90	43,603	5,548	30,077	35,625	680	151,530	114,100	12,244
1969	485,200	211	102,518	37.40	38,279	4,852	32,578	37,430	165	140,113	113,819	16,610
1970 <sup>2</sup>	505,000	226	134,563	35.50	47,568	2,152	26,294	31,446	54	160,113	119,627	20,969
1971 <sup>2</sup>	475,200	246	116,679	35.00	40,669	9,487	32,397	41,884	72	158,635	123,592	17,850
1972 <sup>2</sup>	376,100	280	105,355	43.60	45,763	6,084	29,205	35,289	270	140,914	115,406	17,655
1973 <sup>2</sup>	443,000	248	102,528	87.40	88,479	3,894	21,614	25,508	191	128,227	100,357	17,239
1974 <sup>2</sup>	419,500	248	111,435	83.20	92,717	2,020	25,850	27,870	229	139,534	86,806	13,413
1975	343,500	268	91,913	68.70	62,827	14,903	37,735	52,638				
Red clover seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959	1,160,600	76	88,378	26.10	12,804	11,694	10,675	22,369	2,810	113,557	82,777	( <sup>2</sup> )
1960	1,028,100	87	89,509	21.20	18,888	16,030	14,750	30,780	4,967	123,256	91,482	( <sup>2</sup> )
1961	822,700	80	65,694	27.70	17,978	18,795	14,979	33,774	9,488	108,966	87,090	( <sup>2</sup> )
1962	903,800	78	70,819	32.10	22,447	10,263	11,603	21,806	3,687	96,372	75,627	( <sup>2</sup> )
1963	895,800	84	75,132	32.70	24,294	9,621	11,124	20,745	1,932	97,809	74,896	( <sup>2</sup> )
1964	837,200	96	80,755	24.20	19,197	10,676	12,237	22,913	1,285	104,953	71,651	( <sup>2</sup> )
1965	645,800	100	64,765	23.50	14,761	17,166	16,136	33,302	1,084	99,151	68,167	4,334
1966	672,100	94	63,183	22.90	14,333	14,204	16,780	30,984	3,082	97,249	64,835	2,232
1967	477,000	92	43,787	27.00	11,389	15,628	16,786	32,414	6,353	82,554	62,277	2,112
1968	457,500	83	37,920	30.70	11,473	8,325	11,952	20,277	9,891	68,098	53,111	699
1969	403,000	101	40,592	35.60	14,317	6,846	8,131	14,977	7,391	62,960	47,162	1,383
1970 <sup>2</sup>	444,300	103	45,801	31.50	14,192	5,310	10,488	15,798	5,104	66,703	47,919	1,542
1971 <sup>2</sup>	374,600	107	40,058	27.50	10,881	6,459	12,325	18,784	5,605	64,447	45,433	1,250
1972 <sup>2</sup>	260,800	95	24,868	39.90	9,918	8,024	10,885	18,900	6,128	49,905	37,023	1,160
1973 <sup>2</sup>	332,000	90	29,965	62.20	18,155	4,861	8,021	12,882	3,684	46,531	36,375	1,665
1974 <sup>2</sup>	328,900	92	30,186	68.30	17,193	4,154	6,002	10,156	5,451	45,793	36,262	575
1975	355,100	104	36,900	49.40	18,087	4,835	4,696	9,531				
Ladino clover seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959	17,400	250	4,356	55.10	2,409	32	2,420	2,452	( <sup>2</sup> )	6,808	4,914	1,801
1960	22,000	262	4,455	60.10	2,679	25	1,869	1,894	( <sup>2</sup> )	6,349	4,852	1,955
1961	20,800	250	5,204	57.00	2,965	4	1,493	1,497	( <sup>2</sup> )	6,701	4,953	1,888
1962	18,500	305	5,642	61.00	3,442		1,748	1,748	( <sup>2</sup> )	7,390	4,966	2,448
1963	17,000	365	6,205	48.50	3,009		2,424	2,424	( <sup>2</sup> )	8,640	6,427	3,575
1964	16,000	320	5,120	52.50	2,688	6	2,207	2,213	( <sup>2</sup> )	7,333	4,793	2,570
1965	14,500	340	4,930	45.50	2,243		2,540	2,540	( <sup>2</sup> )	7,470	5,547	3,259
1966	14,500	290	4,205	50.00	2,103		1,923	1,923	( <sup>2</sup> )	6,128	4,273	3,373
1967	12,000	300	3,600	62.50	2,230		1,855	1,855		1	5,456	3,646
1968	12,500	295	3,688	71.00	2,618		1,810	1,810		2	5,500	4,485
1969	16,500	300	4,950	70.00	3,465		1,015	1,015		1	5,966	4,581
1970	17,000	280	4,760	68.50	3,261		1,415	1,415		6	6,177	4,848
1971	18,000	275	4,950	64.00	3,168	48	1,281	1,329	10	6,280	4,414	2,491
1972	15,500	250	3,875	62.50	2,422	0	1,875	1,875	5	5,755	4,312	3,325
1973	12,000	260	3,120	100.00	3,120	0	1,443	1,443	10	4,573	3,319	3,485
1974	9,000	365	3,285	100.00	5,250		1,254	1,254	12	4,551	2,905	1,086
1975	11,000	390	4,290	95.00	4,076		1,646	1,646				

See footnotes at end of table.

Table 386.—Field seeds, by kinds: Area, yield, production, value, and supply and disappearance, United States, 1959-75—Continued

Year	Area harvested	Yield per acre	Production (clean seed)	Season average price per 100 lb. <sup>1</sup>	Value of production	Carryover June 30			Imports	Total supply	Total disappearance	Exports
						Farm	Dealer	Total				
Crimson clover seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959....	62,200	192	11,964	24.10	2,905	512	1,691	2,203	2,516	16,683	14,370	( <sup>2</sup> )
1960....	72,700	226	16,398	16.70	2,764	165	2,148	2,313	.....	18,711	16,724	( <sup>2</sup> )
1961....	58,800	217	12,736	17.60	2,263	235	1,782	1,987	331	15,054	12,141	( <sup>2</sup> )
1962....	53,500	245	13,105	14.60	1,951	511	2,402	2,913	.....	16,018	13,503	( <sup>2</sup> )
1963....	42,500	250	10,616	20.20	2,149	425	2,090	2,515	44	13,175	10,556	( <sup>2</sup> )
1964....	43,700	291	12,699	14.10	1,822	205	2,414	2,619	.....	15,318	11,718	( <sup>2</sup> )
1965....	34,800	239	8,310	18.70	1,566	531	3,060	3,600	.....	11,910	9,958	( <sup>2</sup> )
1966....	34,900	235	8,214	20.60	1,713	460	1,492	1,952	.....	10,166	9,754	( <sup>2</sup> )
1967....	28,400	279	7,912	21.90	1,738	113	299	412	.....	8,324	7,224	( <sup>2</sup> )
1968....	26,400	266	7,031	22.80	1,612	75	1,025	1,100	2	8,133	6,269	( <sup>2</sup> )
1969....	24,500	303	7,431	22.50	1,679	77	1,787	1,864	1	9,296	6,351	( <sup>2</sup> )
1970....	26,700	337	8,992	13.10	1,192	411	2,534	2,945	.....	11,937	6,495	( <sup>2</sup> )
1971....	16,900	223	3,762	15.30	582	1,865	3,557	5,442	1	9,185	6,462	( <sup>2</sup> )
1972....	11,100	243	2,698	20.70	559	449	2,274	2,723	11	6,432	4,736	( <sup>2</sup> )
1973....	8,300	322	2,670	36.10	964	71	625	696	2	3,368	2,916	( <sup>2</sup> )
1974....	7,150	249	1,778	87.80	1,627	23	429	452	1	2,231	2,029	( <sup>2</sup> )
1975....	6,550	340	2,228	59.70	1,330	57	145	202	.....	.....	.....	.....
Lupedena seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959....	493,000	222	109,450	9.64	10,609	8,378	5,852	14,190	( <sup>2</sup> )	122,640	112,621	( <sup>2</sup> )
1960....	360,000	202	72,735	12.70	9,352	4,696	6,323	11,019	( <sup>2</sup> )	83,754	77,583	( <sup>2</sup> )
1961....	395,000	206	81,270	14.10	11,624	3,828	2,343	6,171	( <sup>2</sup> )	87,441	80,870	( <sup>2</sup> )
1962....	321,500	229	73,525	14.60	10,822	2,913	3,638	6,571	( <sup>2</sup> )	80,096	72,437	( <sup>2</sup> )
1963....	289,500	198	57,255	16.60	9,518	2,388	5,271	7,659	( <sup>2</sup> )	64,914	59,998	( <sup>2</sup> )
1964....	283,500	196	55,600	14.80	8,236	1,754	3,162	4,916	( <sup>2</sup> )	60,516	56,135	( <sup>2</sup> )
1965....	301,500	226	68,232	11.70	8,062	2,196	2,185	4,381	( <sup>2</sup> )	72,613	64,315	( <sup>2</sup> )
1966....	239,500	218	52,230	14.40	7,520	2,460	5,838	8,298	( <sup>2</sup> )	66,528	52,466	( <sup>2</sup> )
1967....	196,200	196	38,512	15.20	5,867	2,608	5,434	8,042	( <sup>2</sup> )	46,554	43,297	( <sup>2</sup> )
1968....	172,000	224	38,500	16.40	6,337	1,670	1,587	3,257	( <sup>2</sup> )	41,757	37,878	( <sup>2</sup> )
1969....	183,300	257	47,017	15.30	7,149	1,060	2,819	3,879	( <sup>2</sup> )	50,896	38,351	( <sup>2</sup> )
1970....	163,000	229	37,310	13.80	5,089	2,537	10,007	12,544	( <sup>2</sup> )	49,854	39,187	( <sup>2</sup> )
1971....	131,000	195	25,505	14.90	3,460	2,013	8,654	10,667	( <sup>2</sup> )	36,172	30,722	( <sup>2</sup> )
1972....	76,500	193	14,715	22.30	3,469	1,068	4,382	5,450	( <sup>2</sup> )	20,165	17,518	( <sup>2</sup> )
1973....	81,000	205	16,561	37.20	6,131	776	1,871	2,647	( <sup>2</sup> )	19,208	15,526	( <sup>2</sup> )
1974....	67,000	186	12,495	35.80	4,527	542	3,140	3,682	( <sup>2</sup> )	16,177	13,582	( <sup>2</sup> )
1975....	77,800	218	16,939	31.70	5,422	820	1,775	2,595	.....	.....	.....	.....
Timothy seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959....	317,500	148	47,143	10.70	5,054	1,602	1,708	3,310	1,149	51,602	37,981	3,448
1960....	288,000	160	45,975	5.71	2,633	3,695	9,926	13,621	994	60,590	34,143	3,736
1961....	164,000	148	24,317	7.33	1,785	9,243	17,204	26,447	702	51,466	37,516	3,843
1962....	156,500	141	21,998	10.40	2,278	3,564	10,356	13,950	1,480	37,428	30,901	4,999
1963....	161,000	130	20,998	18.60	3,877	1,295	5,232	6,527	1,746	29,271	25,047	3,444
1964....	202,500	145	29,313	15.50	4,549	1,129	3,085	4,224	409	33,946	27,306	4,816
1965....	194,500	169	32,792	14.50	4,770	1,100	5,540	6,640	328	39,760	29,442	6,349
1966....	215,300	159	34,160	9.00	3,102	1,326	8,992	10,318	2,888	47,366	28,720	1,480
1967....	174,000	157	27,484	5.83	1,595	4,263	14,383	18,646	252	46,382	26,824	3,178
1968....	125,300	152	19,078	8.65	1,653	4,774	14,784	19,558	423	39,059	26,507	1,563
1969....	155,000	177	27,503	8.41	2,321	2,273	10,279	12,552	70	40,125	25,830	5,611
1970....	142,400	178	25,355	7.12	1,798	2,602	11,694	14,296	259	39,990	26,858	6,692
1971....	137,000	206	28,286	8.06	2,270	2,930	10,102	13,032	55	41,373	32,778	6,645
1972....	111,000	189	20,938	15.60	3,258	1,725	6,870	8,595	619	30,152	26,799	8,254
1973....	153,500	156	23,903	31.90	7,485	863	2,563	3,456	998	28,362	20,267	4,085
1974....	141,400	165	23,284	21.20	4,867	1,357	6,738	8,095	709	32,088	19,816	3,289
1975....	74,700	177	13,105	14.10	1,834	2,704	9,568	12,272	.....	.....	.....	.....

See footnotes at end of table.

Table 386.—Field seeds, by kinds: Area, yield, production, value, and supply and disappearance, United States, 1959-75—Continued

Year	Area har- vested	Yield per acre	Produc- tion (clean seed)	Season average price per 100 lb. <sup>1</sup>	Value of pro- duction	Carryover June 30			Imports	Total supply	Total dis- ap- pear- ance	Exports
						Farm	Dealer	Total				
Orchardgrass seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959.....	82,000	192	9,980	22.60	2,254	611	3,780	4,391	9,138	23,509	19,638	160
1960.....	80,000	226	13,320	15.60	2,074	178	3,693	2,871	4,965	22,156	18,941	199
1961.....	58,000	224	13,020	18.10	2,363	197	3,018	3,215	7,072	23,307	19,761	182
1962.....	66,000	240	15,865	17.20	2,725	324	3,212	3,546	5,165	24,576	20,442	110
1963.....	51,000	170	8,680	24.60	2,077	184	3,950	4,134	7,467	20,281	17,435	37
1964.....	68,000	220	14,940	16.10	2,411	264	2,882	2,846	5,406	23,192	18,143	(9)
1965.....	55,000	245	13,490	15.50	2,094	500	4,549	5,049	3,788	22,327	17,020	(9)
1966.....	43,000	233	10,010	15.00	1,501	363	4,944	5,307	5,821	21,138	14,607	(9)
1967.....	31,000	222	6,880	15.30	1,051	397	6,044	6,441	6,859	20,180	15,016	(9)
1968.....	32,000	203	6,510	19.50	1,275	240	4,924	5,164	8,196	19,870	14,204	(9)
1969.....	34,500	234	8,060	19.60	1,588	216	5,450	5,666	4,918	18,644	12,798	(9)
1970.....	37,500	239	8,948	20.20	1,811	259	5,887	6,846	1,670	16,464	10,210	(9)
1971.....	33,500	256	8,573	19.20	1,650	290	5,964	6,254	1,724	16,551	9,435	(9)
1972.....	45,000	436	19,630	23.30	4,566	277	6,839	7,116	1,453	28,199	20,652	(9)
1973.....	43,300	482	20,866	33.80	7,045	760	6,807	7,567	101	28,534	18,973	(9)
1974.....	37,400	436	16,322	32.00	5,215	957	8,604	9,561	83	28,968	16,492	(9)
1975.....	31,000	470	14,883	25.90	3,775	1,932	7,842	9,474	-----	-----	-----	-----
Merion Kentucky bluegrass seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959.....	12,930	247	3,197	117.00	3,760	13	571	584	0	3,781	2,647	(9)
1960.....	15,070	209	3,148	89.20	2,808	235	899	1,134	0	4,282	2,670	(9)
1961.....	15,810	219	3,455	71.50	2,469	164	1,448	1,612	0	5,067	3,045	(9)
1962.....	15,290	266	4,072	54.70	2,229	209	1,813	2,022	1,116	7,210	5,287	(9)
1963.....	11,320	294	3,333	81.40	2,714	180	1,743	1,923	827	6,083	4,622	(9)
1964.....	10,400	319	3,317	99.50	3,302	37	1,424	1,461	950	5,728	4,044	(9)
1965.....	12,690	287	3,631	110.00	3,994	-----	1,684	1,684	475	5,790	4,409	(9)
1966.....	16,850	305	5,143	55.70	2,866	78	1,303	1,381	1,073	7,597	4,951	(9)
1967.....	19,700	330	6,496	38.60	2,507	183	2,463	2,646	1,561	10,703	6,121	(9)
1968.....	14,450	314	4,531	42.80	1,938	373	4,209	4,582	626	9,739	6,448	(9)
1969.....	12,300	238	2,927	90.00	2,633	212	3,079	3,291	130	6,348	4,490	(9)
1970.....	12,900	263	3,390	123.00	4,184	106	1,732	1,838	66	5,314	3,928	(9)
1971.....	15,100	343	5,179	65.40	3,390	96	1,290	1,386	12	6,577	3,697	(9)
1972.....	17,500	291	5,088	70.80	3,604	90	2,890	2,980	-----	8,068	5,342	(9)
1973.....	17,900	241	4,321	119.00	5,151	215	2,311	2,526	-----	6,847	3,822	(9)
1974.....	14,500	275	3,988	60.40	2,409	406	2,619	3,025	-----	7,013	3,612	(9)
1975.....	8,400	273	2,294	75.00	1,740	1,415	1,086	3,401	-----	-----	-----	-----
Kentucky bluegrass seed other than merion <sup>4</sup>												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959.....	-----	-----	3,550	-----	-----	19,127	19,127	7,739	30,416	21,386	943	-----
1960.....	-----	-----	29,400	-----	-----	9,030	9,030	4,224	42,654	23,898	1,576	-----
1961.....	-----	-----	5,560	-----	-----	18,756	18,756	9,379	33,695	21,528	784	-----
1962.....	-----	-----	9,300	-----	-----	12,167	12,167	10,965	32,432	20,947	912	-----
1963.....	-----	-----	14,055	-----	-----	11,485	11,485	16,514	42,057	32,327	1,018	-----
1964.....	-----	-----	19,238	-----	-----	9,730	9,730	13,107	42,075	34,545	1,196	-----
1965.....	-----	-----	22,833	-----	-----	7,530	7,530	9,185	39,548	31,750	1,030	-----
1966.....	-----	-----	30,247	-----	-----	7,798	7,798	5,767	43,812	34,013	983	-----
1967.....	-----	-----	34,651	-----	-----	9,799	9,799	1,632	46,082	33,319	1,646	-----
1968.....	-----	-----	33,924	-----	-----	12,763	12,763	2,290	46,917	33,852	2,420	-----
1969.....	-----	-----	33,709	-----	-----	13,065	13,065	2,091	48,965	37,193	4,664	-----
1970.....	-----	-----	36,519	-----	-----	11,672	11,672	83	-----	-----	7,266	-----
1971.....	-----	-----	48,679	-----	-----	9,965	9,965	13	-----	-----	11,022	-----
1972.....	-----	-----	46,622	-----	-----	13,483	13,483	-----	-----	-----	13,601	-----
1973.....	-----	-----	35,859	-----	-----	-----	-----	-----	-----	-----	7,183	-----
1974.....	-----	-----	54,553	-----	-----	-----	-----	-----	-----	-----	-----	-----
1975.....	-----	-----	35,633	-----	-----	-----	-----	-----	-----	-----	-----	-----

See footnotes at end of table.

Table 386.—Field seeds, by kinds: Area, yield, production, value, and supply and disappearance, United States, 1959-75—Continued

Year	Area harvested	Yield per acre	Production (clean seed)	Season average price per 100 lb. <sup>1</sup>	Value of production	Carryover June 30			Imports	Total supply	Total disappearance	Exports
						Farm	Dealer	Total				
Chewings fescue seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959.....	24,000	440	10,560	27.50	2,904	59	1,840	1,899	19	12,478	8,499	(9)
1960.....	25,000	440	11,000	16.20	1,782	950	3,029	3,979	5	14,984	7,088	(9)
1961.....	25,000	309	7,500	14.50	1,088	990	6,906	7,896	217	15,613	9,195	(9)
1962.....	20,000	450	9,000	14.00	1,260	730	5,568	6,418	196	15,614	9,254	(9)
1963.....	17,000	370	6,290	31.00	1,950	1,350	5,010	6,360	31	12,681	9,773	(9)
1964.....	16,500	490	7,920	33.00	2,614	314	2,594	2,908	0	10,828	8,957	(9)
1965.....	17,000	370	6,290	42.50	2,673	40	1,801	1,841	0	8,131	5,627	(9)
1966.....	17,500	410	7,175	25.50	1,830	126	2,378	2,504	29	9,708	6,679	(9)
1967.....	17,500	420	7,350	19.50	1,433	789	2,240	3,029	6	10,385	7,159	(9)
1968.....	16,000	360	5,760	22.00	1,267	514	2,712	3,226	4	8,990	7,413	(9)
1969.....	16,500	450	7,425	24.00	1,782	403	1,174	1,577	28	9,030	6,754	(9)
1970.....	16,500	440	7,260	33.00	2,396	371	1,905	2,276	46	9,582	6,534	(9)
1971.....	17,000	510	8,670	28.00	2,428	218	2,830	3,048	10	11,728	8,815	(9)
1972.....	16,500	410	6,765	33.00	2,232	434	2,479	2,913	60	9,738	7,511	(9)
1973.....	14,000	550	7,700	52.00	4,004	68	2,159	2,227	6	9,933	6,875	(9)
1974.....	13,000	525	6,825	31.00	2,116	603	2,365	3,058	43	9,926	6,100	(9)
1975.....	11,500	500	5,750	26.00	1,495	1,820	1,997	3,817				
Red fescue seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959.....	13,500	421	5,679	26.20	1,484	285	3,965	4,250	15,936	25,865	19,080	(9)
1960.....	14,400	400	5,758	17.00	981	978	5,807	6,785	15,100	27,643	16,054	(9)
1961.....	13,400	364	4,878	14.50	710	1,046	10,543	11,590	9,996	26,463	17,860	(9)
1962.....	11,900	427	5,078	16.50	837	1,153	7,450	8,603	12,526	26,207	21,511	(9)
1963.....	10,150	375	3,810	35.90	1,369	253	4,443	4,696	9,146	17,682	13,989	(9)
1964.....	10,150	523	5,310	36.50	1,938	19	3,644	3,663	7,432	16,405	13,704	(9)
1965.....	13,530	444	6,014	41.90	2,518	52	2,649	2,701	14,436	23,151	16,220	(9)
1966.....	15,250	454	6,918	25.30	1,782	114	6,817	6,931	9,701	23,550	17,034	(9)
1967.....	16,700	533	8,893	18.90	1,683	607	5,900	6,516	10,423	25,832	18,599	(9)
1968.....	15,500	424	6,578	20.90	1,377	474	6,759	7,233	16,387	30,198	21,834	(9)
1969.....	14,200	447	6,348	25.00	1,585	646	7,718	8,364	14,476	29,185	21,983	(9)
1970.....	15,000	410	6,150	31.50	1,937	189	7,016	7,205	16,683	30,038	23,509	(9)
1971.....	15,000	520	7,800	29.00	2,262	123	6,468	6,529	11,928	26,257	20,995	(9)
1972.....	14,500	440	6,380	34.00	2,169	0	5,262	5,262	10,999	22,641	19,167	(9)
1973.....	14,500	500	7,250	61.00	4,423	64	3,410	3,474	15,318	26,042	19,331	(9)
1974.....	15,000	460	6,900	30.00	2,070	362	6,349	6,711	10,549	24,160	16,521	(9)
1975.....	13,000	450	5,850	25.00	1,463	1,725	5,914	7,639				
Tall (Alta & Ky. 31) fescue seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959.....	134,600	212	28,594	16.60	4,733	911	5,258	6,169	41	34,804	32,620	(9)
1960.....	185,400	220	40,780	11.00	4,514	515	1,669	2,184	0	42,964	32,778	(9)
1961.....	167,000	221	36,984	10.40	3,855	2,385	7,601	10,186	0	47,170	34,239	(9)
1962.....	153,600	204	31,299	15.60	4,925	1,216	4,715	5,931	111	37,341	34,504	(9)
1963.....	227,800	206	46,910	18.60	8,737	479	2,358	2,837	1	49,748	40,296	(9)
1964.....	290,400	213	61,924	9.72	6,054	1,750	7,702	9,452	7	71,383	56,876	(9)
1965.....	243,100	233	56,564	9.38	5,315	4,208	10,299	14,507	0	71,071	57,565	(9)
1966.....	308,700	258	79,593	8.32	6,640	2,849	10,657	13,506	1	93,100	67,016	(9)
1967.....	203,600	244	49,739	8.58	4,278	7,632	18,432	26,084	0	75,823	64,154	(9)
1968.....	227,900	245	55,832	10.50	5,845	2,197	9,472	11,669	1	67,502	60,967	(9)
1969.....	255,800	253	64,833	14.30	9,283	1,505	5,030	6,535	2	97,655	78,449	(9)
1970.....	314,000	261	81,910	8.95	7,344	2,159	13,565	15,724	21	97,555	78,449	(9)
1971.....	292,300	306	89,338	9.10	8,298	6,388	12,820	19,206	0	108,544	96,379	(9)
1972.....	317,000	282	89,405	12.40	11,055	2,857	9,326	12,183	49	101,637	90,810	(9)
1973.....	457,000	291	133,000	17.20	22,809	1,397	9,430	10,827	176	144,003	113,558	(9)
1974.....	418,000	253	105,895	14.30	15,142	6,477	23,668	30,145	10	136,050	108,643	(9)
1975.....	417,500	273	114,025	13.60	15,524	9,542	17,865	27,407				

See footnotes at end of table.

## FIELD SEEDS

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Table 386.—Field seeds, by kinds: Area, yield, production, value, and supply and disappearance, United States, 1959-75—Continued

Year	Area harvested	Yield per acre	Production (clean seed)	Season average price per 100 lb. <sup>1</sup>	Value of production	Carryover June 30			Imports	Total supply	Total disappearance	Exports
						Farm	Dealer	Total				
Bentgrass seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959	24,000	282	6,765	22.20	1,501	249	3,085	3,334	14	10,113	7,888	4,871
1960	22,500	226	5,092	28.20	1,434	68	2,157	2,225	3	7,320	5,779	3,141
1961	23,500	251	5,897	27.70	1,633	187	1,354	1,541	6	7,444	6,281	4,793
1962	23,400	267	6,254	45.10	2,817	88	1,075	1,163	8	7,425	6,166	4,129
1963	27,550	287	7,918	48.40	3,834	62	1,197	1,259	35	9,212	6,776	4,877
1964	31,700	305	9,673	33.80	3,273	235	2,201	2,436	16	12,125	9,199	7,187
1965	32,600	238	7,746	41.90	3,246	206	2,717	2,926	8	10,680	7,200	6,049
1966	31,600	268	8,463	25.90	2,187	784	2,636	3,420	9	11,862	9,085	8,089
1967	30,250	264	7,978	35.10	2,800	857	1,950	2,807	5	10,790	8,000	6,826
1968	26,150	249	6,516	36.60	2,382	835	1,955	2,790	110	9,416	7,219	6,278
1969	26,120	219	5,733	50.20	2,876	455	1,742	2,197	197	8,127	6,690	6,950
1970	27,230	277	7,488	47.60	3,562	114	1,323	1,437	20	8,945	7,228	7,501
1971	28,000	360	10,080	49.00	4,939	223	1,496	1,719	63	11,530	9,730	9,188
1972	31,000	310	9,610	42.00	3,780	113	2,263	2,376	11	11,997	9,226	8,676
1973	29,000	320	9,280	54.00	5,011	327	2,444	2,771	92	12,143	8,708	8,710
1974	28,000	330	9,240	40.00	3,696	742	2,603	3,345	41	12,626	8,428	8,175
1975	20,000	330	6,600	44.00	2,904	2,125	2,073	4,198				
Hairy vetch seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959	125,000	194	24,280	10.10	2,444	1,083	4,416	5,499	0	29,779	25,274	(*)
1960	128,000	221	28,260	9.37	2,638	1,148	3,357	4,505	26	32,791	26,628	(*)
1961	98,500	187	18,460	10.40	1,917	1,323	4,840	6,163	27	24,650	22,361	(*)
1962	97,000	230	22,300	13.00	2,897	1,217	1,072	2,289	902	25,491	21,249	(*)
1963	110,000	280	30,855	10.80	3,335	843	3,399	4,242	13	35,090	30,960	(*)
1964	120,500	226	27,212	11.70	3,176	1,160	3,067	4,167	0	31,379	29,033	(*)
1965	91,000	131	11,960	14.30	1,687	823	1,523	2,346	0	14,306	12,659	(*)
1966	90,000	216	19,480	11.80	2,301	404	1,243	1,647	8	21,135	14,153	(*)
1967	73,500	189	13,862	8.44	1,170	959	6,023	6,982	0	20,844	15,122	(*)
1968	55,500	163	9,020	11.20	991	708	5,014	5,722	1,164	15,906	12,920	(*)
1969	55,200	178	9,799	14.70	1,400	650	2,336	2,986	1,153	13,538	11,431	(*)
1970	51,600	204	10,508	12.50	1,335	580	1,927	2,507	5	13,020	9,213	(*)
1971	46,400	226	10,487	12.00	1,229	544	3,263	3,807	5	14,299	9,465	(*)
1972	48,200	158	7,150	11.10	837	1,335	3,524	4,859	2	12,011	8,748	(*)
1973	33,000	182	6,005	13.70	816	637	2,590	3,227	4	9,236	5,178	(*)
1974	24,500	176	4,310	19.05	821	430	3,628	4,058	111	8,479	7,694	(*)
1975	28,400	241	6,841	24.00	1,644	82	703	785				
All ryegrass seed												
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1959	170,000	1,068	181,480	6.87	11,920	2,767	20,334	23,101	1,223	205,804	135,766	(*)
1960	163,000	920	149,960	4.40	6,598	24,137	45,901	70,038	108	220,106	163,462	(*)
1961	142,000	960	136,320	5.20	7,089	17,245	39,399	56,644	45	193,009	141,792	(*)
1962	152,000	1,160	180,880	4.60	8,320	9,542	41,675	51,217	66	232,163	185,616	(*)
1963	145,000	1,005	145,725	6.10	8,859	5,867	40,940	46,547	91	192,363	142,094	(*)
1964	151,000	1,190	179,690	4.75	8,835	7,286	42,393	49,679	211	229,580	176,556	(*)
1965	142,000	1,130	160,460	5.90	9,467	12,219	40,805	53,024	745	214,229	162,799	11,746
1966	142,000	1,070	151,940	5.90	8,964	17,101	34,329	51,430	294	203,664	160,003	13,192
1967	128,000	1,070	136,960	6.80	8,902	9,568	34,093	43,661	280	180,901	153,528	16,922
1968	143,000	1,165	166,595	7.90	13,161	5,478	21,895	27,373	650	194,618	163,286	10,996
1969	163,000	1,160	189,080	8.10	15,315	2,493	28,839	31,332	1,659	222,071	180,194	14,602
1970	185,000	1,180	218,300	6.50	14,190	13,442	28,433	41,877	867	261,004	200,234	23,280
1971	174,000	1,520	264,480	5.60	14,811	25,002	32,808	60,810	1,077	326,367	242,546	15,638
1972	173,000	1,220	211,060	7.30	15,407	29,129	54,629	83,821	958	295,839	256,442	20,948
1973	180,000	1,160	208,800	16.00	33,408	553	38,842	39,397	1,399	249,596	192,066	27,456
1974	190,000	1,150	218,500	17.00	37,145	22,968	34,562	57,530	1,644	277,674	228,518	15,846
1975	180,000	1,260	226,800	11.80	26,082	16,991	32,165	49,156				

<sup>1</sup> Obtained by weighting State prices by quantity sold.<sup>2</sup> Minor States discontinued in 1972 are not included in U.S. totals for 1970 to date.<sup>3</sup> Not available.<sup>4</sup> Harvested area, yield, season average price, farm value, and farm carryover data not available.Statistical Reporting Service. Data for 1934-58 in *Agricultural Statistics, 1972*, table 404.

Table 387.—Field seeds, by kinds: Area, yield, production, and value, by States, 1973-75

State	Area harvested			Yield per acre			Production (clean seed)			Price for crop of—			Value of production		
	1973	1974	1975	1973	1974	1975	1973	1974	1975	1973	1974	1975	1973	1974	1975

Alfalfa seed															
Ariz.....	3,000	4,500	2,000	230	200	180	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Calif.....	56,000	51,000	455	455	483	573	25,480	32,670	29,325	70.50	94.50	78.00	22,168	486	281
Idaho.....	30,000	30,000	43,000	50	480	483	15,240	18,240	15,240	87.50	93.00	69.50	16,908	30,383	20,381
Kan.....	30,000	30,000	43,000	105	85	85	3,180	2,550	4,960	94.00	61.00	80.00	2,954	1,003	12,740
Mont.....	20,000	27,000	24,000	105	85	85	2,180	1,860	1,920	92.00	57.00	51.00	2,054	1,077	2,054
Nebr.....	20,000	27,000	24,000	105	85	85	2,180	1,860	1,920	92.00	57.00	51.00	2,054	1,077	2,054
Nev.....	20,500	21,000	19,000	415	400	430	8,508	8,400	8,170	88.00	97.00	77.00	7,487	8,148	6,291
N. Dak.....	3,000	6,000	5,000	50	40	40	250	240	200	85.00	56.00	50.00	213	134	100
Okla.....	35,000	40,000	13,000	140	150	118	4,900	6,000	1,485	89.50	88.50	54.00	2,916	3,510	897
S. Dak.....	11,500	12,000	11,000	560	575	535	6,440	7,473	6,133	92.00	81.00	68.00	5,828	6,035	4,184
Utah.....	10,000	17,000	13,000	230	300	280	5,200	7,020	3,800	82.00	85.00	49.00	4,249	3,891	3,352
Wash.....	41,000	39,000	35,000	500	450	425	20,500	17,250	14,873	89.50	81.00	67.00	18,348	14,216	9,866
U.S.....	413,000	449,500	343,500	248	248	268	102,828	111,435	91,613	87.40	83.20	68.70	88,479	92,717	62,827

Red clover seed															
Calif.....	300	300	2,100	480	390	410	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Idaho.....	2,700	75,000	75,000	330	65	80	4,225	1,891	860	80.50	90.00	57.00	118	797	480
Ill.....	65,000	30,000	32,000	65	70	75	4,225	1,891	860	80.50	90.00	57.00	118	797	480
Ind.....	10,000	10,000	10,000	75	75	75	1,890	2,400	2,400	53.40	53.50	49.00	2,256	2,809	2,809
Iowa.....	10,000	10,000	10,000	75	75	75	1,890	2,400	2,400	53.40	53.50	49.00	2,256	2,809	2,809
Kan.....	10,000	10,000	10,000	75	75	75	1,890	2,400	2,400	53.40	53.50	49.00	2,256	2,809	2,809
Ky.....	8,000	6,100	6,700	65	65	100	640	397	670	64.00	67.50	55.00	410	268	369
Mich.....	90,000	40,000	30,000	90	90	70	4,600	3,600	2,100	56.00	51.00	39.00	2,530	1,836	819
Minn.....	35,000	32,000	27,000	110	105	95	3,850	3,360	2,565	59.00	52.20	45.50	2,272	1,734	1,167
Mo.....	30,000	24,000	27,000	90	80	130	2,700	1,920	7,410	51.50	51.50	40.00	1,391	996	3,631
N. Car.....	4,000	3,900	3,900	85	70	85	340	266	332	50.00	52.00	47.00	170	138	156
N. Dak.....	4,000	3,900	3,900	85	70	85	340	266	332	50.00	52.00	47.00	170	138	156
Nev.....	25,000	27,000	30,000	140	150	118	1,940	1,390	1,140	50.00	52.40	49.50	490	205	964
Ohio.....	25,000	27,000	30,000	140	150	118	1,940	1,390	1,140	50.00	52.40	49.50	490	205	964
Ore.....	16,000	13,000	12,000	210	235	280	3,315	4,200	3,315	83.00	69.00	55.00	2,722	2,132	2,132
Pa.....	12,000	14,000	10,000	60	74	76	720	1,038	760	60.00	60.50	51.50	432	627	381
Wash.....	1,000	2,000	3,400	420	445	345	2,250	2,350	1,173	87.50	93.80	55.50	368	835	651
W. Va.....	30,000	30,000	25,000	75	85	85	2,250	2,350	2,125	82.00	57.60	48.50	1,395	1,469	1,031
U.S.....	332,000	328,000	335,106	90	92	104	20,945	30,186	39,600	62.20	58.30	49.40	18,155	17,193	18,087

Ladino clover seed



Ladino clover seed

Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	1,000 dollars	1,000 dollars
12,000	9,000	11,000	365	260	390	3,253	4,290	100.00	95.00	3,120	5,256
Calif. 1.....											4,076

Crimson clover seed

Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	1,000 dollars	1,000 dollars
8,300	7,190	6,550	249	322	340	1,775	2,228	36.10	37.80	964	1,037
U.S.....											1,330

Lempeck seed

Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	1,000 dollars	1,000 dollars
2,500	1,300	800	340	200	240	1,000	1,000	41.00	38.10	250	91
7,000	3,800	2,500	135	175	140	1,080	1,280	28.30	25.00	293	405
14,000	7,600	5,100	225	225	220	2,475	2,300	37.30	32.20	1,127	245
14,000	11,000	10,000	225	225	210	2,813	2,600	35.00	31.10	1,125	770
14,000	13,000	21,500	200	230	275	3,220	3,220	40.00	43.60	852	690
14,000	3,000	3,000	140	160	180	1,420	1,420	27.40	26.90	385	385
4,500	3,000	7,500	200	190	220	1,600	1,600	38.00	43.20	613	773
14,000	8,000	12,000	185	195	210	1,820	2,320	46.00	45.10	1,255	731
81,000	67,000	77,800	186	205	215	16,501	16,539	37.30	35.80	6,131	4,827
U.S.....											5,422

Timothy seed

Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	1,000 dollars	1,000 dollars
6,800	7,500	7,000	145	145	155	943	1,125	27.50	15.00	259	203
6,800	5,000	2,400	200	160	150	960	1,065	26.00	11.00	250	173
4,000	3,400	1,800	180	170	180	680	612	30.00	11.50	204	103
68,000	37,000	30,000	105	170	210	11,220	9,490	37.60	17.00	4,219	2,118
30,000	34,000	36,000	105	190	260	4,950	6,460	24.40	16.50	1,185	1,585
27,000	28,000	30,000	135	135	125	3,645	3,775	31.50	15.40	1,185	1,232
7,000	6,000	7,000	112	112	112	700	700	30.00	17.00	242	114
153,500	141,400	74,700	165	156	177	23,903	23,254	31.80	22.50	7,485	4,867
U.S.....											1,534

See footnotes at end of table.



Table 387.—Field seeds, by kinds: Area, yield, production, and value, by States, 1973-75—Continued

State	Area harvested				Yield per acre				Production (clean seed)				Price for crop of—				Value of production			
	1973	1974	1975		1973	1974	1975		1973	1974	1975		1973	1974	1975		1973	1974	1975	
	Acres	Acres	Acres	Lb.	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
<b>Orchardgrass seed</b>																				
Ky.....	4,300	2,400	2,000	170	180	220	731	432	440	26.00	25.50	25.50	100	121	112					
Mo.....	9,000	8,000	8,000	210	190	240	1,890	1,320	1,020	20.50	20.50	20.50	37.00	31.0	394					
Ne.....	19,000	16,000	12,000	830	740	890	13,770	11,840	10,200	36.00	34.00	28.00	5,677	4,026	2,856					
Va.....	11,660	11,560	9,000	223	230	223	2,473	2,810	2,023	27.50	26.40	26.40	608	606	413					
U.S.....	43,300	37,400	31,000	482	436	470	20,866	16,322	14,885	33.80	32.00	25.90	7,048	5,215	3,775					
<b>Merion Kentucky bluegrass seed</b>																				
Idaho.....	4,000	2,400	2,400	230	260	260	1,265	1,040	924	59.00	59.00	75.50	1,455	814	471					
Ne.....	5,500	6,500	6,500	230	230	230	2,500	1,960	1,120	127.00	64.00	77.00	2,378	1,267	862					
Wash.....	5,400	4,500	2,500	190	215	220	1,020	908	850	94.50	74.00	74.00	1,118	528	407					
U.S.....	17,900	14,500	8,400	241	275	273	4,321	3,948	2,294	119.00	90.40	75.90	5,181	2,409	1,700					
<b>Kentucky bluegrass seed other than merion<sup>2</sup></b>																				
Idaho.....	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars					
Ne.....	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars					
Wash.....	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars					
Other States <sup>1</sup> .....	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars					
U.S.....	Acres	Acres	Acres	Lb.	Lb.	Lb.	35,559	54,533	35,633											
<b>Chewings fescue seed</b>																				
Ne.....	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars					
U.S.....	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars					
<b>Red fescue seed</b>																				
Ne.....	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars					
U.S.....	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars					

Tall (Alta &amp; Ky. 31) forage seed

Tall (Alta & Ky. 31) fence used																			
Area	Area	Area	Lb.	Lb.	1,000 lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars						
Ala.	12,500	7,000	5,000	200	180	1,200	2,500	800	21.00	22.50	284	154							
Ark.	21,000	17,000	14,000	270	275	4,675	5,670	3,780	14.00	14.00	794	655							
Cal.	13,000	14,000	10,000	220	220	2,940	2,860	2,200	23.00	21.00	617	396							
Ky.	64,000	36,000	30,000	230	200	7,200	14,720	7,200	18.00	17.00	2,650	1,224							
Mo.	280,000	300,000	300,000	250	275	73,000	84,000	84,975	12.00	13.00	12,600	9,400							
Nebr.	18,500	16,000	12,000	220	220	3,320	3,350	1,570	30.50	30.50	833	362							
Okla.	15,000	14,000	10,000	185	170	3,450	3,330	1,870	25.00	26.50	1,419	858							
S.C.	18,000	14,000	11,000	170	155	6,600	4,380	3,700	21.50	20.00	858	692							
Tenn.	30,000	22,000	20,000	220	195	185	6,600	4,380	20.00	18.70	1,419	858							
U.S.	457,000	418,000	417,500	291	263	273	133,000	105,895	114,025	17.20	14.30	22,800	15,142						
												15,324							

Benigrum seed

Orig.....	Area 29,000	Area 28,000	Area 20,000	Lb. 320	Lb. 330	Lb. 330	1,000 lb. 9,280	1,000 lb. 9,240	1,000 lb. 6,600	Dollars 54.00	Dollars 40.00	Dollars 44.00	1,000 dollars 5,011	1,000 dollars 3,696	1,000 dollars 2,904
Nebr.	13,000	13,000	10,000	320	320	320	1,430	1,430	1,430	2,512	2,512	2,512	10.00	15.00	25.00
Okla.	10,000	7,500	6,000	320	320	320	1,400	1,400	1,400	1,200	840	840	13.00	18.00	18.00
Tex.	5,000	3,000	5,500	320	320	320	2,075	2,075	2,075	1,350	3,300	3,300	17.00	24.00	25.00
U.S.	33,000	24,500	28,500	182	176	241	6,005	4,310	6,841	13.70	10.05	24.00	810	821	1,644

Hairy vetch seed

	Acres	Acres	Lb.	Lb.	Lb.	1,000 lb.	1,000 lb.	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Nebr.	13,000	10,000	110	120	137	1,430	1,560	2,512	10.00	15.00	25.00	143	234
Okla.	10,000	7,500	110	120	137	1,400	1,200	840	13.00	18.00	18.00	182	216
Tex.	5,000	3,000	5,500	415	450	2,075	1,350	3,300	17.00	24.00	25.00	323	324
Orig.	33,000	20,500	2,000	2,000	2,000	2,000	2,000	1,189	12.50	23.50	21.00	138	47
U.S.	33,000	24,500	182	176	241	6,005	4,310	6,841	13.70	10.05	24.00	810	821
													1,644

All ryegrass seed

Orig.....	Area 180,000	Area 190,000	Lb. 1,100	Lb. 1,150	Lb. 1,200	1,000 lb. 208,800	1,000 lb. 218,500	1,000 lb. 226,800	Dollars 16.00	Dollars 17.00	Dollars 11.50	1,000 dollars 33,408	1,000 dollars 37,145	1,000 dollars 29,082
Nebr.	13,000	13,000	110	120	137	1,430	1,430	1,430	2,512	2,512	2,512	10.00	15.00	25.00
Okla.	10,000	7,500	110	120	137	1,400	1,400	1,400	1,200	840	840	13.00	18.00	18.00
Tex.	5,000	3,000	110	120	137	2,075	2,075	2,075	1,350	3,300	3,300	17.00	24.00	25.00
U.S.	33,000	24,500	182	176	241	6,005	4,310	6,841	13.70	10.05	24.00	810	821	1,644

1 Includes Proprietary and Merit varieties.

2 Harvested area, yield, season average price, and value of production data not available.

3 Other States include Iowa, Kentucky, Minnesota, Missouri, Nebraska, North Dakota, Ohio, and South Dakota.

Statistical Reporting Service.

Table 388.—Seeding rates: Quantity of seed used per acre for specified crops, by States

State	Corn	Winter wheat	Durum wheat	Other spring wheat	Oats	Barley	Rye	Flaxseed	Sorghum	Rice	Beans, dry edible	Peas, dry field	Soybeans	Potatoes (Irish)	Sweet potatoes	Peanuts <sup>1</sup>	Cotton <sup>2</sup>
Ala.	Pounds 11.1	Bushels 2.1	Bushels 2.0	Bushels 3.0	Bushels 2.0	Bushels 2.4	Bushels 1.8	Bushels 18.7	Pounds 18.7	Pounds 155	Pounds 56	Pounds 115	Bushels 1.1	Cwt. 14.3	Cwt. 4.0	Pounds 140	Pounds 23
Ark.	18.2	2.0	2.0	2.9	2.9	2.4	2.1	11.5	11.5	155	56	115	1.1	15.0	4.0	140	21
Calif.	14.3	1.9	1.8	2.9	2.9	2.0	1.5	9.6	9.6	150	33	115	1.1	15.0	4.0	140	21
Conn.	19.0	1.7	1.8	2.9	2.9	2.0	1.5	17.0	17.0	150	33	115	1.1	15.0	4.0	140	21
Del.	16.5	1.8	1.8	1.3	2.0	1.5	0.75	6.4	6.4	150	33	115	1.1	15.0	4.0	140	21
Fla.	11.9	1.9	1.9	1.9	2.0	2.1	1.8	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
Ga.	10.5	1.8	1.8	3.0	2.2	2.2	2.1	10.5	10.5	150	33	115	1.1	15.0	4.0	140	21
Idaho	11.3	2.0	1.8	3.2	2.2	2.2	2.1	10.5	10.5	150	33	115	1.1	15.0	4.0	140	21
Ill.	17.0	1.2	1.2	1.5	2.5	1.8	1.6	9.2	9.2	150	33	115	1.1	15.0	4.0	140	21
Iowa	14.1	1.7	1.7	2.7	2.7	2.0	1.6	14.9	14.9	150	33	115	1.1	15.0	4.0	140	21
Kan.	13.4	1.9	1.9	2.3	2.3	1.9	1.6	10.2	10.2	150	33	115	1.1	15.0	4.0	140	21
Kent.	12.8	1.9	1.9	3.1	3.1	1.6	1.1	3.0	3.0	150	33	115	1.1	15.0	4.0	140	21
Ky.	12.5	1.7	1.7	3.2	3.2	1.5	1.1	12.2	12.2	150	33	115	1.1	15.0	4.0	140	21
La.	12.7	1.8	1.8	3.0	3.0	2.0	1.7	8.9	8.9	150	33	115	1.1	15.0	4.0	140	21
Maine	17.0	1.7	1.7	2.5	2.5	2.1	1.8	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
Md.	12.4	2.0	2.0	2.5	2.5	2.1	1.8	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
Mass.	16.5	1.8	1.8	2.5	2.5	2.1	1.8	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
Mich.	13.5	2.1	2.1	2.5	2.5	2.0	1.7	11.2	11.2	150	33	115	1.1	15.0	4.0	140	21
Minn.	10.5	2.0	2.0	2.8	2.8	1.9	1.6	8.4	8.4	150	33	115	1.1	15.0	4.0	140	21
Miss.	10.5	1.8	1.8	2.4	2.4	2.0	1.8	8.3	8.3	150	33	115	1.1	15.0	4.0	140	21
Mo.	12.6	1.8	1.8	2.4	2.4	2.0	1.8	5.7	5.7	150	33	115	1.1	15.0	4.0	140	21
Mont.	17.7	1.8	1.8	1.2	1.7	1.2	1.2	45	45	150	33	115	1.1	15.0	4.0	140	21
Neb.	12.9	1.1	1.1	2.6	2.6	1.7	1.2	5.7	5.7	150	33	115	1.1	15.0	4.0	140	21
Nev.	18.0	1.8	1.8	2.7	2.7	2.2	1.9	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
N.H.	17.5	1.8	1.8	1.9	2.7	2.2	1.9	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
N.J.	14.0	2.1	2.1	2.5	2.5	2.2	1.9	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
N.M.	14.0	2.1	2.1	2.5	2.5	2.2	1.9	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
N.Y.	16.8	2.1	2.1	2.5	2.5	2.2	1.9	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
N.C.	12.8	1.7	1.7	2.7	2.7	2.1	2.0	8.8	8.8	150	33	115	1.1	15.0	4.0	140	21
N.D.	10.5	1.0	1.0	2.7	2.7	2.1	2.0	12.5	12.5	150	33	115	1.1	15.0	4.0	140	21
N.H.	10.5	1.0	1.0	1.5	2.0	1.5	1.2	75	75	150	33	115	1.1	15.0	4.0	140	21
Ohio	14.5	2.3	2.3	2.7	2.7	2.2	1.8	9.2	9.2	150	33	115	1.1	15.0	4.0	140	21
Okl.	14.2	1.0	1.0	2.3	2.3	1.5	1.4	9.2	9.2	150	33	115	1.1	15.0	4.0	140	21
Ore.	15.6	1.1	1.1	3.1	3.1	1.8	1.1	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
Penn.	13.5	2.2	2.2	2.6	2.6	2.2	1.9	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
R.I.	13.5	2.2	2.2	2.6	2.6	2.2	1.9	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
S.C.	12.4	1.8	1.8	2.9	2.9	2.1	1.8	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
S.D.	9.3	1.1	1.1	2.6	2.6	1.9	1.2	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
Tenn.	11.9	1.8	1.8	2.4	2.4	2.0	1.8	18.7	18.7	150	33	115	1.1	15.0	4.0	140	21
Tex.	13.1	1.8	1.8	2.3	2.3	1.3	1.3	6.7	6.7	110	15	15	1.0	12.4	5.0	130	10
Utah	20.1	1.3	1.3	2.3	2.3	1.3	1.3	45	45	110	15	15	1.0	12.4	5.0	130	10
Vt.	17.5	1.8	1.8	1.4	2.7	2.0	1.7	10.5	10.5	110	15	15	1.0	12.4	5.0	130	10

## SEEDING RATES

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	12.1	1.8		2.4	2.0	1.7	10.5		1.0	12.2	9.6	135	23
Va.	12.1	1.8		2.4	2.0	1.7							
W. Va.	12.2	2.0	1.2	2.3	2.1	1.2		86	175	20.1			
W. Va.	12.3	2.0		2.3	2.1					18.9			
W. Va.	13.4	1.8	1.8	2.9	2.0	1.6			1.1	19.0			
Wyo.	18.9	.75	1.1	2.2	1.9	.85		70					
U.S.	13.4	1.23	1.47	1.35	2.60	1.09	.773	141	102	18.3	6.6	136	26

1 Farmers stock (unbilled basis).  
 2 Fuzzy equivalent basis.

Statistical Reporting Service. United States average is rate of seeding weighted by area planted, by States.

Table 389.—Field seeds: Average retail price paid by farmers for high-grade seed, Apr. 15, United States, 1966-75

Kind of seed	1966 <sup>1</sup>	1967 <sup>1</sup>	1968	1969	1970	1971	1972	1973	1974	1975
Price per 100 pounds										
Alfalfa, common.....	Dollars 47.20	Dollars 50.30	Dollars 58.20	Dollars 51.60	Dollars 57.30	Dollars 54.80	Dollars 50.90	Dollars 75.80	Dollars 153.00	Dollars 114.00
Red clover.....	40.20	40.10	48.50	57.40	60.70	57.70	52.80	73.50	114.00	106.00
Alfalfa clover.....	33.50	32.40	32.00	37.20	37.10	37.90	37.70	39.90	39.50	67.50
Sweetclover.....	17.10	17.30	17.40	24.50	23.60	21.30	21.90	22.70	28.00	35.00
White clover.....	79.20	78.50	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Ladino clover.....	86.60	92.20	114.00	128.00	131.00	140.00	137.00	143.00	220.00	230.00
Lespedeza, Korean.....	18.20	22.40	25.60	26.20	24.20	22.70	26.40	46.10	68.00	59.50
Timothy.....	30.60	22.80	20.40	24.50	24.00	24.00	24.60	46.10	65.00	51.00
Orchardgrass.....	35.80	35.00	35.70	40.60	41.70	42.50	38.80	40.10	65.50	63.00
Redtop.....	72.90	69.90	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kentucky bluegrass.....	65.60	65.40	59.60	59.40	60.90	66.90	65.20	70.90	162.00	107.00
Ryegrass, annual.....	13.60	13.50	15.40	17.60	18.30	17.70	17.20	21.30	49.00	34.90
Tall fescue.....	20.30	19.40	21.30	28.50	32.00	26.00	24.50	39.20	43.50	35.00
Smooth bromegrass.....	24.30	34.10	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Crested wheatgrass.....	32.60	54.20	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sudangrass.....	13.20	13.20	13.50	13.40	15.80	16.00	10.80	21.90	24.50	27.30
Price per bushel										
Corn, hybrid.....	Dollars 12.30	Dollars 12.90	Dollars 15.50	Dollars 15.70	Dollars 15.70	Dollars 18.80	Dollars 21.50	Dollars 22.20	Dollars 25.00	Dollars 36.50
Wheat (spring).....	2.46	2.79	2.54	2.39	2.38	2.48	2.63	3.20	8.40	7.70
Oats (spring).....	1.59	1.58	1.62	1.64	1.67	1.63	1.69	2.68	3.05	2.65
Barley (spring).....	1.96	1.98	1.96	1.85	1.86	1.90	1.99	2.35	4.10	5.50
Soybeans for seed.....	4.26	4.40	4.05	4.16	4.02	4.87	5.21	8.75	9.50	10.50

<sup>1</sup> Spring season average price (four months, February-May).<sup>2</sup> Data not available.

Statistical Reporting Service.

Table 390.—Vegetable seeds: Imports admitted under the Federal Seed Act into the United States, 1972-75

Kind of seed	Year beginning July				Kind of seed	Year beginning July			
	1972	1973	1974	1975 <sup>1</sup>		1972	1973	1974	1975 <sup>1</sup>
	100 pounds	100 pounds	100 pounds	100 pounds		100 pounds	100 pounds	100 pounds	100 pounds
Asparagus.....	4	5		13	Kale.....	12	15	56	30
Bean.....					Kohlrabi.....	20	30	51	23
Asparagus.....	46	16	55	49	Leek.....	20	32	94	28
Garden.....	2,401	12,263	15,528	880	Lettuce <sup>2</sup> .....	993	2,189	2,018	3,331
Lima.....	18	5	7	112	Muskmelon.....	95	85	250	282
Runner.....	38	65	627	24	Mustard <sup>2</sup> .....	10	23	1	12
Beet.....	50	79	142	63	Mustard, Spinach.....	1	52	11	
Broadbean.....	33	248	638	66	Okra.....	14	18		
Broccoli.....	129	132	458	448	Onion.....	616	481	2,115	2,375
Brussels sprouts.....	49	62	62	32	Pak-choi.....	2	7	8	13
Burdock.....	7	5	12	10	Parsley.....	727	571	800	175
Cabbage.....	199	120	130	78	Parsnip.....	1	2	6	6
Cardoon.....				10	Pea, garden <sup>2</sup> .....	2,655	10,090	12,277	1,764
Carrot.....	717	1,370	897	362	Pepper <sup>2</sup> .....	345	423	378	348
Cauliflower.....	10	51	30	182	Pumpkin <sup>2</sup> .....	3	29		1,300
Celery.....	1	3	5	3	Radish.....	149	132	294	589
Celery <sup>2</sup> .....	230		226	23	Rhubarb.....			6	
Chard, Swiss.....	23	43	82	113	Rutabaga.....	9	4	3	153
Chicory.....	15	18	19	14	Salinity.....	28	77	19	9
Chinese cabbage.....	24	34	32	25	Sorrel.....	1	11	14	
Chives.....	5	20	35	24	Soybean <sup>2</sup> .....	1	2	12	41
Corn, sweet.....	289	247	101	158	Spinach.....	683	290	367	213
Corn salad.....	2	3	3	1	Spinach, New Zealand.....	28	36	94	146
Crowpea.....	8	7			Squash.....	52	40	153	85
Cress.....				50	Tomato.....	2,710	3,083	3,735	5,869
Garden.....	47	276	236		Tomato, bush.....	2			12
Upland.....	6	8	13		Turnip.....	64	1,000	349	45
Water.....	1	1	5	2	Watermelon <sup>2</sup> .....	46	67	163	21
Cucumber.....	220	486	867	133	Total.....	13,877	34,411	43,936	20,847
Dandelion.....	2	1	1	1					
Eggplant.....	106	88	329	139					
Endive.....	9	6	10						

See footnotes on page 281.

Table 391.—Vegetable seeds: Area, production, and stocks held by dealers on June 30, United States, 1973-75

Kind of seed	Area harvested			Production			Stocks		
	1973	1974	1975	1973	1974	1975	1973	1974	1975 <sup>1</sup>
Bean:				1,000	1,000	1,000	1,000	1,000	1,000
Bush green.....	30,144	36,286	37,267	50,875	58,650	59,961	11,105	10,416	22,570
Bush wax.....	2,678	3,537	4,132	3,883	5,028	5,842	2,466	1,235	1,341
Pole (green and wax).....	1,733	1,837	2,062	2,574	3,151	3,041	876	790	577
Bush lima.....	7,822	8,581	6,626	15,886	18,412	13,777	1,482	1,260	3,876
Pole lima.....	318	274	279	722	634	591	173	80	230
Beet, garden.....	524	704	1,056	892	1,375	2,088	1,081	650	536
Broccoli.....	75	158	205	53	84	101	152	66	112
Cabbage.....	325	1,136	1,344	237	865	923	483	331	364
Carrot.....	1,367	2,325	4,814	482	1,429	2,011	580	350	452
Cauliflower.....	202	561	422	78	195	208	57	39	63
Celery.....	14	74	54	12	40	39	52	33	36
Chard, Swiss.....	62	55	181	79	60	297	95	51	25
Corn:									
Sweet, hybrids.....	10,300	11,110	17,309	15,350	17,809	29,270	9,029	7,816	4,490
Sweet, open-pollinated.....	497	425	576	1,246	899	1,221	581	493	328
Nonsweet.....	215	214	280	337	442	625	195	97	165
Cucumber.....	3,256	3,708	6,895	1,190	1,519	2,993	1,293	970	967
Eggplant.....	120	144	145	17	20	39	18	19	26
Endive.....	55	135	148	26	45	138	80	53	33
Kale.....	109	342	456	141	318	492	124	63	160
Kohlrabi.....	11	25	39	12	9	14	17	9	6
Leek.....	5	5	14	2	2	8	11	8	16
Lettuce:									
Heading.....	1,193	1,208	2,011	508	533	743	550	406	486
Loose-leaf.....	471	473	2,114	217	177	708	178	130	86
Romaine.....	83	55	143	52	27	47	44	42	58
Muskmelon.....	2,312	2,537	3,130	694	775	908	509	559	549
Watermelon.....	5,728	12,057	18,197	1,422	1,706	3,175	972	971	700
Mustard.....	898	688	605	886	1,022	767	297	416	787
Okra.....	517	612	562	635	1,100	890	262	323	869
Onion.....	2,603	2,807	3,578	848	800	989	579	346	322
Parsley.....	74	105	117	39	89	83	145	124	120
Parsnip.....	98	53	92	42	22	74	33	74	38
Peas.....	72,061	99,598	91,130	122,372	182,058	167,491	47,469	14,628	37,431
Pepper.....	2,180	2,842	3,597	239	344	491	167	170	232
Pumpkin.....	332	363	436	159	163	220	89	143	169
Radicch.....	1,368	2,634	3,438	995	2,447	3,184	1,470	839	937
Salad.....	0	0	10	0	0	2	4	4	2
Spinach.....	811	924	1,244	1,655	1,469	1,325	1,004	1,257	1,664
Squash:									
Summer.....	1,582	1,938	2,790	837	954	1,566	437	273	520
Winter.....	528	847	1,430	223	338	594	123	111	134
Tomato.....	3,659	4,271	6,386	494	658	909	539	450	443
Turnip.....	346	971	1,562	467	1,297	2,621	540	325	589
Rutabaga.....	7	66	151	8	111	322	88	29	58

<sup>1</sup> Preliminary.

Statistical Reporting Service. Compiled from reports of commercial vegetable seed growers and handlers.

## FOOTNOTES FOR TABLE 390

<sup>1</sup> Includes July 1975 through April 1976.<sup>2</sup> Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

Agricultural Marketing Service.

Table 392.—Agricultural seeds: Imports admitted under the Federal Seed Act into the United States, 1972-75

Kind of seed	Year beginning July				Kind of seed	Year beginning July			
	1972	1973	1974	1975 <sup>1</sup>		1972	1973	1974	1975 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Alfalfa.....					Lovegrass, weeping.....	29	33	173	197
Barley <sup>2</sup> .....	2,269	145	229	106	Meadow, foxtail.....			10	11
Barrelovers.....	28	1,025	742	247	Medick, black.....	22			
Bean.....			9	1	Millet, Japanese.....			101	
Adzuki <sup>2</sup> .....	80				Mixtures.....				
Velvet.....			7		Grasses.....		639	32	15
Beet.....					Legumes.....	3,060	3,515	5,191	4,565
Field.....	7	4	15	16	Mustard, India <sup>2</sup> .....	148	43	8	
Sugar.....	1	91	156	491	Mustard, white <sup>2</sup> .....	33	183	237	86
Bentgrass.....					Oat <sup>2</sup> .....	5,248	799	184	690
Colonial.....	11	42	10	32	Panicgrass, green.....	4	2	136	48
Creeping.....		46	31	3	Pea, field <sup>2</sup> .....	316	260	490	400
Bermudagrass.....		4			Peanut.....			3	5
Bluegrass.....					Rape, annual <sup>2</sup> .....	63	3	4	
Canada.....			4		Redtop.....	71		5	4
Kentucky.....	69	985	156	330	Rescuegrass.....		1		
Rough.....	870	978	717	858	Rye <sup>2</sup> .....	37		16	11
Brome, smooth.....	342	364	139	223	Ryegrass.....				
Buckwheat <sup>2</sup> .....	171	9	160	210	Annual.....	104	863	211	29
Castorbean.....	12				Perennial.....	729	355	1,434	120
Chickpea.....		2	143		Wimmera.....				44
Clover.....					Safflower.....	1			16
Alsike.....	3,590	2,867	3,362	3,502	Sainfoin.....				1
Bersum.....	22	44	33		Sesbania.....	441	197	2,234	203
Crimson.....	11	2	1	200	Sorghum <sup>2</sup> .....		109		
Ladino.....	5	10	12	3	Sorghum alatum.....		20		
Red.....	5,661	3,891	5,451	5,021	Sorghum-sudangrass hybrid.....	210	103	199	12
Rott.....	52	7	17	30	Soybean <sup>2</sup> .....			7	
Small hop (suckling).....	3	7	2		Sudangrass.....				332
Strawberry.....	28	9			Sunflower <sup>2</sup> .....	349	95	1,577	171
Subterranean.....	114	65	186	169	Sweetclover.....			63	
White.....	134	374	669	972	Sweetclover.....				
Corn, field <sup>2</sup> .....	4,495	7,156	33,915	11,506	White.....	15	20	35	78
Cowpea <sup>2</sup> .....	65	75	126	296	Yellow.....	7,463	2,954	6,664	5,931
Crownvetch.....	48	6	4	8	Timothy.....	510	975	709	433
Dogtail, crested.....	1	11	10		Trefoil.....				
Fescue.....					Big.....			2	
Chewing.....	58		43	7	Birdfoot.....	772	611	555	679
Hair.....		1			Trifoliate.....				110
Hard.....	256	15	97	4	Vetch, common.....		4	111	
Meadow.....	222	208	228	205	Vetch, hairy <sup>2</sup> .....				
Red.....	10,319	13,849	10,549	11,715	Wheat <sup>2</sup> .....	3,388	4,989	11,760	40,679
Tall.....	6	176	10	1	Wheat, durum <sup>2</sup> .....	910	1,500	22	24
Flax <sup>2</sup> .....	76	162	6	29	Wheatgrass.....				
Grass.....					Crested.....	1,058	1,161	789	871
Bahia.....				12	Intermediate.....		23	30	
Buffel.....		1	2		Pubescent.....	119	152	182	65
Canary <sup>2</sup> .....	100	58	91	39	Slender.....	75	70	47	69
Canarygrass, reed.....					Streambank.....	45	3	5	13
Carpet.....	322	435	246	82	Tall.....	28		82	
Dallis.....	195	50	117	39	Wildrye, Russian.....	147	191	72	89
Guinea.....		3	1		Total.....	55,710	52,892	91,085	92,460
Harding.....	11	18	31	13					
Japanese lawn.....	2		4						
Orchard.....	1,421	70	83	101					
Rhodes.....	7	19	11						

<sup>1</sup> Includes July 1975 through April 1976.<sup>2</sup> Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

Agricultural Marketing Service.



# DRY EDIBLE BEANS

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**Table 393.—Beans, dry edible: Area, yield, production, farm disposition, and value, United States, 1959-75 <sup>1</sup>**

Year	Area planted	Area harvested	Yield per harvested acre <sup>2</sup>	Production <sup>2</sup>	Disposition on farms where produced			Season average price per 100 pounds received by farmers <sup>4</sup>	Value of production
					Used for seed	Home use <sup>3</sup>	Sold		
	1,000 acres	1,000 acres	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	1,517	1,435	1,290	18,505	214	11	18,280	6.93	128,208
1960.....	1,438	1,400	1,244	17,411	206	12	17,193	7.14	124,329
1961.....	1,445	1,414	1,391	19,672	188	.....	19,484	6.91	136,070
1962.....	1,465	1,414	1,269	17,942	180	.....	17,762	6.79	121,812
1963.....	1,404	1,370	1,459	19,982	166	.....	19,816	6.99	139,750
1964.....	1,442	1,388	1,252	17,375	178	.....	17,197	7.57	131,616
1965.....	1,556	1,384	1,109	16,457	168	.....	16,289	8.68	142,821
1966.....	1,521	1,486	1,343	19,964	166	.....	19,798	7.17	143,162
1967.....	1,283	1,205	1,263	15,215	140	.....	15,075	9.26	141,025
1968.....	1,473	1,424	1,224	17,435	165	.....	17,270	8.18	142,697
1969.....	1,519	1,469	1,287	18,913	133	.....	18,780	7.60	143,907
1970.....	1,503	1,469	1,235	17,399	115	.....	17,284	9.21	160,332
1971.....	1,358	1,316	1,209	15,917	115	.....	15,802	10.90	173,718
1972.....	1,487	1,402	1,262	18,118	109	.....	18,009	11.00	199,638
1973.....	1,394.7	1,367.7	1,198	16,389	118	.....	16,271	27.30	448,019
1974.....	1,624.4	1,541.7	1,320	20,343	160	.....	20,183	19.80	402,430
1975 <sup>5</sup> .....	1,496.2	1,447.1	1,188	17,196	169	.....	17,027	21.60	370,473

<sup>1</sup> Includes, besides the ordinary edible beans, blackeyes and garbanzos in California. Excludes soybeans, mung beans, and beans grown for garden seed.

<sup>2</sup> Cleaned basis.

<sup>3</sup> Includes small quantities fed to livestock or lost. Discontinued after 1960.

<sup>4</sup> Obtained by weighting State prices by quantity sold. Includes allowance for unredeemed loans and purchases by the Government valued at the average loan and purchase rate, by States.

<sup>5</sup> Preliminary.

Statistical Reporting Service. Figures include principal producing States only. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924-58 in *Agricultural Statistics, 1962*, tables 420 and 422, include beans grown for garden seed and are not strictly comparable.

**Table 394.—Beans, dry edible (cleaned basis): Production, by classes, United States, 1973-75 <sup>1</sup>**

Class	1973	1974	1975 <sup>2</sup>	Class	1973	1974	1975 <sup>2</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.		1,000 cwt.	1,000 cwt.	1,000 cwt.
Pea (navy).....	4,882	6,737	3,923	Black turtle soup.....	135	192	243
Great northern.....	1,776	2,088	1,380	Large lima.....	533	670	408
Small white.....	360	621	235	Baby lima.....	378	574	416
Flat small white.....	61	45	2	Blackeye, California.....	766	1,092	499
Pinto.....	4,622	4,738	6,377	Garbanzo.....	98	83	119
Red kidney <sup>3</sup> .....	1,145	1,513	1,468	Other <sup>4</sup> .....	366	331	301
Pink.....	804	1,030	1,152				
Small red.....	318	447	486	Total.....	16,389	20,343	17,196
Cranberry.....	205	162	186				

<sup>1</sup> Soybeans, mung beans, and beans grown for garden seed are not included.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes dark red kidney.

<sup>4</sup> Illinois and Indiana.

Statistical Reporting Service.

## HAY, SEEDS, AND MINOR FIELD CROPS, 1976

Table 395.—Beans, dry edible: Area, yield, and production, by States, 1973-75<sup>1</sup>

State	Area planted			Area harvested			Yield per harvested acre (cleaned basis)			Production (cleaned basis)		
	1973	1974	1975 *	1973	1974	1975 *	1973	1974	1975 *	1973	1974	1975 *
Calif.....	1,000 161.0	1,000 227.0	1,000 154.0	1,000 161.0	1,000 227.0	1,000 154.0	Pounds 1,682	Pounds 1,725	Pounds 1,522	1,000 ent. 2,798	1,000 ent. 3,491	1,000 ent. 2,696
Colo.....	193.0	185.0	210.0	188.0	180.0	205.0	1,770	1,820	1,880	2,146	2,063	2,354
Idaho.....	100.0	130.0	143.0	99.0	129.0	141.0	2,140	1,940	1,830	2,119	2,503	2,580
Kans.....	9.0	10.0	13.0	8.0	10.0	13.0	1,100	1,300	1,170	88	130	132
Mich.....	570.0	590.0	620.0	560.0	575.0	590.0	950	1,000	900	5,320	6,902	4,500
Mont.....	35.0	37.0	35.0	37.0	37.0	45.0	1,600	1,600	1,600	592	606	384
Neb.....	111.0	114.0	114.0	111.0	110.0	115.0	1,800	1,400	1,600	1,962	1,54	1,888
N.H.....	108.0	115.0	124.0	104.0	110.0	118.0	1,950	1,320	1,200	1,994	2,145	1,531
N.Y.....	40.0	44.0	49.0	39.0	42.0	47.0	1,050	1,050	1,050	417	517	643
N.Dak.....	102.0	134.0	127.0	100.0	94.0	122.0	1,450	1,330	1,420	1,468	46	1,163
Utah.....	15.0	14.0	15.0	15.0	14.0	15.0	1,800	1,910	2,070	324	497	683
Wash.....	19.0	28.0	35.0	18.0	26.0	33.0	1,780	1,550	1,600	392	481	465
Wyo.....	23.0	27.0	29.0	22.0	26.0	25.0	1,080	1,310	1,496	83	140	181
Other States <sup>2</sup> .....	7.7	11.4	12.2	7.7	10.7	12.1						
U.S.....	1,394.7	1,624.4	1,496.2	1,367.7	1,541.7	1,447.1	1,198	1,320	1,188	16,389	20,343	17,106

<sup>1</sup> Includes, besides the ordinary edible beans, blackeyes and garbanzos in California. Excludes soybeans, mung beans, and beans grown for garden seed.

<sup>2</sup> Preliminary.

\* Illinois and Indiana.

Statistical Reporting Service.

**Table 396.—Beans, dry edible (cleaned basis): Production, seed used, and farm disposition, and value, by States, crop of 1975 (preliminary) <sup>1</sup>**

State	Production	Total used for seed	Disposition on farms where produced		Season average price per cwt.	Value of—	
			Used for seed	Sold		Production	Sales
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 dollars
Calif.....	2,606	105	37	2,569	24.10	62,805	61,913
Colo.....	1,804	62	29	1,775	17.30	31,209	30,708
Idaho.....	2,580	124	-----	2,580	17.70	45,666	45,666
Kans.....	152	5	-----	152	20.20	3,070	3,070
Mich.....	4,500	239	90	4,404	27.30	122,850	120,229
Minn.....	384	21	-----	384	16.00	7,296	7,296
Mont.....	176	8	1	175	16.30	2,869	2,853
Nebr.....	1,888	69	-----	1,888	21.20	40,026	40,026
N.Y.....	531	30	4	527	18.60	9,877	9,802
N. Dak.....	1,183	66	-----	1,183	16.50	18,337	18,337
Utah.....	63	2	2	61	19.10	1,203	1,166
Wash.....	683	21	-----	683	19.00	12,977	12,877
Wyo.....	465	22	-----	465	17.70	8,231	8,231
Other States <sup>2</sup> .....	181	7	-----	181	22.40	4,057	4,057
U.S.....	17,196	781	109	17,027	21.50	370,473	366,330

<sup>1</sup> Excludes beans grown for garden seed.  
<sup>2</sup> Illinois and Indiana.

Statistical Reporting Service.

**Table 397.—Beans, dry edible: Season average wholesale price per 100 pounds, at selected markets, 1962-74**

Year beginning September	New York City <sup>1</sup>		F.o.b. California points				F.o.b. Idaho points: Great northern, U.S. No. 1 <sup>2</sup>	F.o.b. Colorado points: Pinto, U.S. No. 1 <sup>2</sup>
	Pea, choice	Lima, large standard	Baby lima, choice	Lima, large	Red kidney	Small white		
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1962.....	8.10	14.13	8.42	11.30	9.07	9.45	8.90	7.48
1963.....	8.03	13.56	6.50	11.49	12.36	9.44	7.43	5.91
1964.....	8.22	15.33	7.28	13.32	10.72	10.95	7.69	10.72
1965.....	10.28	16.38	12.65	14.14	12.18	12.15	9.59	8.68
1966.....	8.03	24.37	11.11	23.33	9.48	9.43	7.47	7.47
1967.....	10.69	22.85	14.89	19.45	13.72	13.17	8.50	9.54
1968.....	10.62	18.11	7.81	14.46	23.26	11.85	8.62	7.83
1969.....	9.65	15.46	7.99	12.15	11.25	10.07	8.02	10.86
1970.....	14.00	16.07	8.86	13.51	19.63	13.83	10.35	9.24
1971.....	16.68	21.55	10.88	19.40	14.17	17.36	11.77	11.69
1972.....	12.84	31.05	17.40	29.51	28.18	18.74	10.51	10.90
1973.....	46.90	42.83	32.50	39.18	41.76	45.76	34.79	29.37
1974.....	21.77	31.96	16.00	24.64	27.55	18.08	20.93	32.45

<sup>1</sup> Prices represent prevailing values of the commodity and grade specified, as indicated by sales from receivers to wholesale distributors.

<sup>2</sup> Prices include brokerage, cleaning, and handling charges.

Economic Research Service, Compiled from New York Producers Price Current, New York Journal of Commerce, and Bean Market News (formerly Bean Market Review). Data for 1949-61 in *Agricultural Statistics, 1972*, table 421.

**Table 398.—Beans, dry edible (cleaned basis): Price-support operations, United States, 1963-75**

Year beginning September	Support price <sup>1</sup>		Put under support <sup>2</sup>		Acquired by CCC under support program <sup>4</sup>	Owned by CCC Aug. 31
	Per cwt.	Percentage of parity <sup>3</sup>	Quantity	Percentage of production		
	Dollars	Percent	1,000 cwt.	Percent	1,000 cwt.	1,000 cwt.
1963.....	6.32	67	3,185	15.9	1,613	1,469
1964.....	6.32	68	1,224	6.5	761	599
1965.....	6.32	67	707	4.3	41	43
1966.....	6.33	64	3,568	17.5	1,930	1,007
1967.....	6.37	63	666	4.4	-----	1
1968.....	6.38	61	1,688	9.7	28	1
1969.....	6.39	57	1,957	10.4	110	105
1970.....	6.40	55	1,369	7.0	4	51
1971.....	6.40	52	814	5.1	0	0
1972.....	6.40	49	947	5.2	0	0
1973.....	6.40	44	70	.4	-----	-----
1974.....	6.40	37	110	.5	0	0
1975 <sup>5</sup> .....	-----	-----	-----	-----	-----	-----

<sup>1</sup> Announced equivalent support price at the producer level, computed from support prices on a cleaned, hulled, and graded basis, by classes, f.o.b. country shipping point.

<sup>2</sup> Percentage of the parity price as of the beginning of the marketing year.

<sup>3</sup> Includes loans made, purchase agreements entered into, and direct purchases.

<sup>4</sup> Acquisitions through loan cancellations and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year.

<sup>5</sup> Price support on dry edible beans discontinued with the 1975 crop.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1973*, table 422.

Table 399.—Beans, dry edible:<sup>1</sup> Area, yield, and production in specified countries, 1973-75

Continent and country	Area			Yield per acre			Production		
	1973	1974	1975	1973	1974	1975	1973	1974	1975
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
<b>North America:</b>									
Canada.....	134	171	147	1,292	1,277	1,365	1,731	2,183	2,006
Costa Rica.....	47	54	54	234	567	961	110	306	357
Dominican Republic.....	32	103	92	846	772	752	441	795	617
El Salvador.....	111	127	128	755	583	634	838	741	811
Guatemala.....	250	250	267	600	591	627	1,499	1,477	1,675
Honduras.....	198	222	210	534	546	504	1,058	1,213	1,058
Mexico.....	4,942	4,077	4,819	491	487	503	24,251	19,842	24,250
Nicaragua.....	136	129	146	649	670	669	880	864	977
Panama.....	25	40	39	264	225	225	66	90	88
United States.....	1,368	1,542	1,447	1,198	1,319	1,188	16,389	20,343	17,196
Total.....	7,263	6,715	7,339	651	713	698	47,263	47,854	49,035
<b>South America:</b>									
Argentina <sup>2</sup> .....	193	267	348	1,062	952	689	2,050	2,542	2,391
Brazil.....	9,309	8,649	9,143	564	570	550	52,470	49,339	50,266
Chile <sup>2</sup> .....	183	168	173	901	971	955	1,649	1,631	1,653
Colombia.....	272	195	229	408	573	583	1,102	1,135	1,283
Peru.....	114	138	141	793	859	863	904	772	794
Venezuela.....	164	189	219	337	350	382	553	661	837
Total.....	10,226	9,609	10,244	574	583	558	58,728	56,080	57,223
<b>Europe:</b>									
Belgium and Luxembourg.....	3	4	4	2,200	1,873	2,100	66	75	84
France.....	52	54	59	1,313	1,033	859	683	558	507
Greece <sup>2</sup> .....	101	99	94	1,059	1,002	1,032	1,080	992	970
Italy.....	200	185	183	1,307	1,236	1,327	2,614	2,471	2,447
Netherlands.....	12	13	14	1,891	2,462	2,407	269	320	337
Portugal.....	754	734	717	146	209	218	1,102	1,468	1,565
Spain.....	282	188	185	962	1,325	1,394	2,713	2,491	2,679
Sweden.....	2	2	4	1,100	2,200	1,150	22	44	46
Yugoslavia <sup>2</sup> .....	106	116	114	4,118	3,402	3,113	4,365	3,946	3,549
Total.....	1,512	1,395	1,374	854	886	879	12,914	12,365	12,084
<b>Asia:</b>									
Iran.....	156	168	162	989	892	1,088	1,843	1,499	1,764
Japan.....	128	106	109	1,544	1,489	1,496	1,720	1,578	1,631
Turkey.....	247	247	235	1,321	1,294	1,220	3,263	3,197	2,866
Total.....	509	521	506	1,282	1,294	1,237	6,526	6,274	6,261
<b>Africa:</b>									
Angola.....	295	295	295	475	475	475	1,400	1,400	1,400
Malagasy Republic.....	165	165	165	788	788	788	1,300	1,300	1,300
South Africa.....	188	178	178	539	844	660	1,014	1,503	1,175
Total.....	648	638	638	573	659	607	3,714	4,203	3,875
<b>Grand total.....</b>	<b>20,159</b>	<b>18,878</b>	<b>20,101</b>	<b>641</b>	<b>672</b>	<b>639</b>	<b>129,145</b>	<b>126,776</b>	<b>128,478</b>

<sup>1</sup> Includes generally all beans of the species *Phaseolus vulgaris* (haricot or kidney-shaped beans) and *Phaseolus lunatus* (lima beans).

<sup>2</sup> Harvested immediately preceding the harvest in Northern Hemisphere.

<sup>3</sup> Yields are computed from data for beans grown alone.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 400.—Beans, dry edible: United States exports to specified countries, 1973-75

Continent and country	1973	1974	1975	Continent and country	1973	1974	1975
	1,000 cwt.	1,000 cwt.	1,000 cwt.		1,000 cwt.	1,000 cwt.	1,000 cwt.
North America:				Europe—Continued			
Belize.....	1			Italy.....	197	123	176
Canada.....	112	150	202	Netherlands.....	200	168	243
Dominican Republic.....	113	178	6	Spain.....	98	5	117
French West Indies.....	23	19	18	United Kingdom.....	609	801	633
Mexico.....	202	517	1,790	Total.....	2,061	1,502	1,540
Panama.....	46	30	47				
Trinidad and Tobago.....	6	3	8	Asia:			
Total.....	503	897	2,071	Israel.....	16	12	39
South America:				Japan.....	234	183	375
Brazil.....	125	82		Philippines.....	24	34	19
Colombia.....		2	2	Total.....	274	179	433
Venezuela.....	112	47	97				
Total.....	237	131	99	Oceania:			
Europe:				Australia.....	63	111	114
Belgium and Luxembourg.....	88	14	38	Other countries.....	772	518	851
France.....	359	247	242	Grand total.....	3,910	3,338	5,117
Germany, West.....	390	144	100				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 401.—Beans, dry edible: United States exports by class and quantity, 1962-74

Year <sup>1</sup>	Navy or pea	Great northern	Other white	Pinto	Red kidney	Small red	Other colored	Seed	Total
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1962.....	1,113	122	189	109	294	4	204	51	2,146
1963.....	1,938	726	137	362	375	35	220	109	3,902
1964.....	1,550	346	143	173	296	* 14	349	70	2,941
1965.....	1,075	240	78	138	223		435	72	2,261
1966.....	2,044	630	143	154	167		441	65	3,654
1967.....	702	277	137	270	136		377	109	2,068
1968.....	1,156	331	439	202	64		439	106	2,737
1969.....	1,828	532	390	552	223		636	181	4,342
1970.....	1,331	354	360	411	180		484	152	3,272
1971.....	962	617	235	271	178		407	141	2,811
1972.....	1,849	999	211	535	111		608	183	4,279
1973.....	1,481	745	49	313	110		432	183	3,313
1974.....	1,069	583	133	801	67		320	123	3,098

<sup>1</sup> Marketing year beginning September.<sup>2</sup> Four months only; not separately classified, beginning January 1965.Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 425.

Table 402.—Peas, wrinkled green seed: Production, by States, 1973-75

State	1973	1974	1975
	1,000 cwt.	1,000 cwt.	1,000 cwt.
Idaho.....	473	720	637
Wash. and Oreg.....	439	313	294
Total.....	912	1,033	931

Statistical Reporting Service.

Table 403.—Peas, dry edible: Area, yield, production, farm disposition, season average price per hundredweight received by farmers, and value, United States, 1959-75 <sup>1</sup>

Year	Area planted	Area harvested	Yield per harvested acre (cleaned)	Production (cleaned)	Disposition on farms where produced			Price <sup>4</sup>	Value of production
					Used for seed	Lost and fed to livestock <sup>2</sup>	Sold <sup>3</sup>		
	1,000 acres	1,000 acres	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars
1959.....	368	348	1,436	4,997	115	25	4,857	3.90	19,458
1960.....	325	301	1,088	3,274	121	17	3,136	4.10	13,429
1961.....	358	336	1,059	3,559	112	.....	3,447	4.19	14,899
1962.....	357	343	1,460	5,075	128	.....	4,947	4.46	22,626
1963.....	335	315	1,552	4,889	125	.....	4,764	4.26	20,832
1964 <sup>5</sup> .....	282	265	1,822	4,032	60	.....	3,972	3.57	14,413
1965.....	182	174	1,742	3,031	51	.....	2,980	4.21	12,757
1966.....	184	173	1,447	2,532	45	.....	2,487	4.55	11,516
1967.....	185	176	1,456	2,563	53	.....	2,510	4.42	11,318
1968.....	191	181	1,507	2,727	78	.....	2,649	4.72	12,865
1969.....	242	232	1,610	3,726	95	.....	3,641	4.31	16,101
1970.....	279.0	256.0	1,290	3,315	65	.....	3,250	4.17	13,805
1971.....	213.7	202.7	1,939	3,950	49	.....	3,881	3.47	13,632
1972.....	148.0	135.1	1,557	2,103	43	.....	2,060	5.47	11,494
1973.....	146.6	136.4	1,221	1,665	21	.....	1,644	17.80	29,672
1974.....	220.0	213.0	1,515	3,228	39	.....	3,189	11.40	36,917
1975 <sup>6</sup> .....	196.5	188.5	1,449	2,731	33	.....	2,698	7.49	20,310

<sup>1</sup> Data are for the States in which dry edible and seed peas are grown commercially in material quantities and do not include cowpeas, nor Austrian winter peas. <sup>2</sup> Converted to cleaned basis, not including culls. Discontinued after 1960. <sup>3</sup> Includes minor quantities lost and fed to livestock. <sup>4</sup> State prices weighted by quantity sold. <sup>5</sup> Prior to 1964, includes wrinkled seed peas. <sup>6</sup> Preliminary.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1975*, tables 425 and 430.

Table 404.—Peas, dry edible: Area, yield, and production, by States, 1973-75 <sup>1</sup>

State	Area planted			Area harvested			Yield per harvested acre (cleaned basis)			Production (cleaned basis)		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
Idaho.....	50.0	90.0	72.0	48.0	89.0	69.0	1,300	1,500	1,390	624	1,335	959
Minn. <sup>3</sup> .....	8.0	2.0	.....	4.0	1.0	.....	1,300	1,300	.....	52	13	.....
Oreg. ....	3.6	6.0	3.5	3.4	6.0	2.5	970	1,800	1,400	33	90	33
Wash. ....	85.0	122.0	121.0	81.0	117.0	117.0	1,180	1,530	1,485	956	1,790	1,737
U.S. ....	146.6	220.0	196.5	136.4	213.0	188.5	1,221	1,515	1,449	1,665	3,228	2,731

<sup>1</sup> Excludes both wrinkled peas and Austrian winter peas. <sup>2</sup> Preliminary. <sup>3</sup> Estimates discontinued after 1974.

Statistical Reporting Service.

Table 405.—Peas, dry edible (cleaned basis): Production, by classes, United States, 1973-75 <sup>1</sup>

Class	1973	1974	1975 <sup>2</sup>
	1,000 cwt.	1,000 cwt.	1,000 cwt.
Alaska and other smooth green kinds.....	1,206	2,538	2,245
White Canadas, First and Best, other smooth yellow and white kinds.....	399	692	486
Total.....	1,605	3,228	2,731

<sup>1</sup> Excludes both wrinkled seed peas and Austrian winter peas.

<sup>2</sup> Preliminary.

Statistical Reporting Service.



**Table 406.—Peas, dry edible (cleaned basis): Production, seed used, and farm disposition, and value, by States, crop of 1975 (preliminary) <sup>1</sup>**

State	Production	Total used for seed	Disposition on farms where produced		Season average price per cwt.	Value of—	
			Used for seed	Sold <sup>2</sup>		Production	Sales
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 dollars
Idaho.....	959	112	2	957	7.50	7,193	7,178
Oreg.....	38	5	2	32	7.50	283	240
Wash.....	1,737	185	28	1,709	7.40	12,854	12,647
U.S.....	2,731	302	33	2,698	7.40	20,310	20,065

<sup>1</sup> Excludes both wrinkled seed peas and Austrian winter peas.<sup>2</sup> Includes minor quantities lost and fed to livestock.

Statistical Reporting Service.

**Table 407.—Peas, dry edible: Area, yield, and production in specified countries, 1973-75**

Continent and country	Area			Yield per acre			Production		
	1973	1974	1975	1973	1974	1975	1973	1974	1975
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 cwt.	1,000 cwt.	1,000 cwt.
North America:									
Canada.....	67	79	75	1,425	1,283	1,440	955	1,014	1,090
United States.....	136	213	188	1,224	1,515	1,452	1,665	3,228	2,731
Total.....	203	292	263	1,303	1,453	1,440	2,620	4,242	3,811
South America:									
Argentina.....	32	31	36	1,109	1,371	1,097	355	425	395
Chile.....	29	38	21	669	726	662	194	276	139
Colombia.....	145	131	136	492	488	486	728	639	661
Venezuela.....	7	7	10	343	371	370	24	26	37
Total.....	216	207	203	602	660	607	1,301	1,366	1,232
Europe:									
Belgium and Luxembourg.....	5	5	5	2,943	3,000	3,220	88	150	161
France.....	22	17	30	2,804	2,788	1,910	617	474	573
Germany, West.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Italy.....	12	10	10	917	990	1,060	110	96	106
Netherlands.....	10	13	13	2,050	3,420	3,220	205	513	453
Spain.....	42	30	27	524	660	815	230	198	220
Sweden.....	10	10	10	1,100	1,760	1,370	110	176	137
United Kingdom.....	59	55	62	2,600	3,207	3,200	1,587	1,764	1,984
Total.....	155	142	159	1,859	2,376	2,304	2,937	3,374	3,664
Asia:									
India.....	1,994	1,885	1,977	510	455	613	10,163	8,576	12,125
Japan.....	9	8	8	1,167	1,238	1,100	105	99	88
Turkey.....	7	7	7	1,257	1,257	1,257	88	88	88
Total.....	2,010	1,900	1,992	515	461	617	10,356	8,763	12,301
Africa:									
Morocco.....	175	252	272	466	1,093	799	816	2,729	2,173
Grand total.....	2,762	2,793	2,889	653	733	802	18,030	20,474	23,181

<sup>1</sup> Does not include West Germany (not available).

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 408.—Peas, dry field: United States exports to specified countries, 1973-75

Continent and country	1973	1974	1975	Continent and country	1973	1974	1975
	1,000 cwt.	1,000 cwt.	1,000 cwt.		1,000 cwt.	1,000 cwt.	1,000 cwt.
North America:				Europe—Continued			
Canada.....	100	155	133	Iceland.....	7	7	6
Mexico.....	21	9	23	Italy.....	49	32	72
Panama.....	12	8	10	Netherlands.....	363	94	56
Trinidad and Tobago.....	10	83	46	Norway.....	25	20	18
Total.....	152	255	211	Sweden.....	20	26	20
South America:				Switzerland.....	4	3	2
Brazil.....	276	189	126	United Kingdom.....	471	343	390
Colombia.....	74	28	73	Total.....	1,091	609	635
Peru.....	21	39	23	Asia:			
Venezuela.....	35	4	17	Hong Kong.....	21	12	16
Total.....	833	453	569	Israel.....	8	4	14
Europe:				Japan.....	417	206	506
Belgium and Luxembourg.....	18	1	10	Philippines.....	7	10	9
Denmark.....	17	23	14	Total.....	459	232	545
Germany, West.....	126	47	46	Other countries.....	367	182	493
				Grand total.....	2,833	1,722	2,453

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 409.—Peas, dry field: United States exports by class and quantity, 1962-74

Year <sup>1</sup>	All peas and lentils <sup>2</sup>	Seed	Cowpeas and garbanos	Alaska and smooth green	Yellow, white peas, and lentils
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1962.....	2,376	198	67	1,019	1,002
1963.....	2,423	214	53	1,158	998
1964.....	2,394	202	21	1,167	1,004
1965.....	2,505	257	.....	1,064	1,268
1966.....	2,671	269	.....	1,182	1,520
1967.....	2,833	253	.....	1,061	1,339
1968.....	3,082	316	.....	1,348	1,418
1969.....	3,917	389	.....	1,636	1,992
1970.....	3,273	266	.....	1,204	1,803
1971.....	3,614	281	.....	1,166	2,167
1972.....	3,687	326	.....	1,438	1,903
1973.....	3,650	322	.....	1,425	1,902
1974.....	3,179	334	.....	829	1,018

<sup>1</sup> Marketing year beginning August. <sup>2</sup> Includes dry peas, seed peas, cowpeas, garbanos, lentils, Austrian winter peas, and blackeye and Mexican beans. <sup>3</sup> Five months only; not separately classified, beginning January 1965. <sup>4</sup> Beginning January 1965, also includes cowpeas, garbanos, Austrian winter peas, and blackeye and Mexican beans.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1949-61 in *Agricultural Statistics, 1972*, table 434.

Table 410.—Broomcorn: Area, yield, production, season average price per ton received by farmers, and value, United States, 1959-75

Year	Area har- vested	Yield per acre	Produce- tion	Price	Value of production	Year	Area har- vested	Yield per acre	Produce- tion	Price	Value of production
	1,000 acres	Pounds	1,000 tons	Dollars	1,000 dollars		1,000 acres	Pounds	1,000 tons	Dollars	1,000 dollars
1959.....	169	363	30.7	288	7,907	1968.....	108.0	304	16.4	422	6,921
1960.....	143	293	21.0	328	6,882	1969.....	100.0	334	16.2	389	6,298
1961.....	152	337	25.7	323	8,306	1970.....	87.0	292	12.7	424	5,381
1962.....	163	320	26.1	258	9,355	1971.....	71.0	310	11.0	440	4,844
1963.....	178	308	27.4	384	10,514	1972.....	51.0	290	7.4	436	3,228
1964.....	159.1	261	20.8	363	7,556	1973.....	19.3	342	3.3	506	1,669
1965.....	168.1	378	31.8	321	10,215	1974.....	7.3	274	1.0	801	801
1966.....	115.7	318	18.4	371	6,829	1975 <sup>1</sup>	.....	.....	.....	.....	.....
1967.....	97.0	276	13.4	426	5,703						

See footnotes on page 293.

**Table 411.—Hops: Area, yield, production, farm disposition, value, Sept. 1 stocks, and consumption, United States, 1959-75**

Year	Area in production	Yield per acre	Production <sup>1</sup>	Sales	Season average price per pound received by farmers <sup>2</sup>	Value of production	Stocks Sept. 1 <sup>3</sup>	Consumption by breweries, year beginning September <sup>4</sup>
	1,000 acres	Pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds
1959.....	33.2	1,630	54,106	52,588	51.1	26,873	19,070	30,556
1960.....	29.2	1,575	45,976	45,652	46.9	21,395	25,770	29,615
1961.....	22.9	1,548	35,454	35,454	44.1	15,640	29,220	29,839
1962.....	29.3	1,510	44,231	44,072	47.4	20,947	19,500	30,628
1963.....	32.7	1,573	51,422	51,336	48.5	24,950	16,550	31,108
1964.....	32.6	1,637	53,378	53,081	47.2	25,179	19,100	31,087
1965.....	32.7	1,714	56,060	56,060	46.1	25,865	22,140	31,313
1966.....	32.2	1,726	55,568	55,290	46.2	25,654	24,710	30,180
1967.....	29.8	1,661	49,498	44,948	45.9	22,701	27,480	29,547
1968.....	28.4	1,540	43,733	42,775	47.2	20,659	28,770	28,681
1969.....	27.0	1,517	41,763	41,763	51.0	21,305	27,860	30,617
1970.....	27.7	1,656	45,863	45,863	56.0	25,681	27,950	28,232
1971.....	28.9	1,718	49,663	49,663	65.9	32,743	30,120	33,868
1972.....	29.7	1,728	51,309	51,180	71.4	36,631	28,770	34,668
1973.....	31.4	1,744	54,769	54,769	73.7	41,457	30,280	37,271
1974.....	32.4	1,759	56,979	56,928	79.8	45,495	33,720	35,125
1975 <sup>5</sup> .....	32.1	1,742	55,913	55,787	83.0	46,419	42,170	.....

<sup>1</sup> Includes the following quantities not marketed because of economic conditions, fire losses, and/or provisions under terms of a marketing agreement (1,000 pounds): 1,518 in 1959; 324 in 1960; 159 in 1962; 86 in 1963; 297 in 1964; 278 in 1966; 4,350 in 1967; 958 in 1968; 129 in 1972; 51 in 1974; and 176 in 1975.

<sup>2</sup> Prices obtained by weighting State prices by quantity sold.

<sup>3</sup> Stocks in dealers' hands and in brewers' hands are included, and these have greatly exceeded the growers' stocks.

<sup>4</sup> Used for fermented malt liquor. Records of the Internal Revenue Service.

<sup>5</sup> Includes 262,000 pounds paid for but not harvested.

<sup>6</sup> Preliminary.

Statistical Reporting Service and Economic Research Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1975*, table 439.

**Table 412.—Hops: Area, yield, and production, by States, 1973-75**

State	Area			Yield per acre			Production		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973 <sup>2</sup>	1974 <sup>2</sup>	1975 <sup>1,2</sup>
	Acres	Acres	Acres	Lb.	Lb.	Lb.	1,000 pounds	1,000 pounds	1,000 pounds
Calif.....	1.5	1.5	1.5	1,500	1,670	1,700	2,250	2,505	2,550
Idaho.....	4.0	4.1	3.7	1,750	1,700	1,660	7,000	6,970	6,142
Oreg.....	8.3	5.5	5.6	1,670	1,350	1,700	8,551	8,325	9,539
Wash.....	20.6	21.3	21.3	1,780	1,830	1,770	36,668	38,979	37,701
U.S.....	31.4	32.4	32.1	1,744	1,750	1,742	54,769	56,979	55,913

<sup>1</sup> Preliminary.

<sup>2</sup> Total production. Quantities available for market will be governed by regulations issued under Federal Market Order 991. In 1974, includes 51,000 pounds lost by fire (Oregon, 31,100 pounds and Washington, 19,900 pounds); in 1975, Washington, 176,000.

Statistical Reporting Service.

**Table 413.—Hops: Production, farm disposition, and value, by States, crop of 1975 (preliminary)**

State	Production <sup>1</sup>	Sold <sup>1</sup>	Season average price per pound	Value of—	
				Production	Sales
	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars
Calif.....	2,550	2,550	88.0	2,244	2,244
Idaho.....	6,142	6,142	82.6	5,073	5,073
Oreg.....	9,520	9,520	86.0	8,187	8,187
Wash.....	37,701	37,525	82.0	30,915	30,771
Total.....	55,913	55,737	83.0	46,410	46,275

<sup>1</sup> The difference between production and quantity sold is 176,000 pounds lost in kiln and warehouse fires.

Statistical Reporting Service.

**Table 414.—Hops: United States exports by country of destination and imports by country of origin, 1972-74**

Item and country	Year beginning September			Item and country	Year beginning September		
	1972	1973	1974		1972	1973	1974
<b>EXPORTS</b>				<b>EXPORTS—continued</b>			
Europe:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	Other countries:	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Belgium and Luxembourg.....	253	181	100	Canada.....	1,276	1,100	1,520
Czechoslovakia.....	262	—	85	Japan.....	213	265	318
Germany, West.....	430	50	16	Lebanon.....	—	112	—
Ireland.....	737	293	451	Malaysia.....	84	61	41
Netherlands.....	79	4	—	Nigeria.....	204	246	110
Poland.....	130	—	—	South Africa.....	103	146	86
United Kingdom.....	355	130	15	U.S.S.R.....	846	906	918
Other countries.....	102	31	12	Other countries.....	78	131	72
Total.....	2,348	599	709	Total.....	2,764	2,967	3,065
Latin America:				Grand total.....	7,443	6,715	6,614
Argentina.....	15	79	144				
Bolivia.....	70	89	61	<b>IMPORTS</b>			
Brazil.....	1,026	1,273	1,307	Belgium and Luxembourg.....	26	29	32
Chile.....	89	97	70	Canada.....	57	49	25
Mexico.....	683	980	795	Czechoslovakia.....	18	109	100
Peru.....	226	287	206	France.....	368	363	301
Venezuela.....	24	46	88	Germany, West.....	3,919	4,198	4,122
Other countries.....	94	194	110	Poland.....	—	86	200
Total.....	2,227	3,045	2,775	United Kingdom.....	51	—	—
Bermuda and Caribbean:				Yugoslavia.....	1,466	1,625	1,632
Dominican Republic.....	37	32	—	Other countries.....	32	6	—
Jamaica.....	45	49	47	Total.....	5,917	6,415	6,422
Trinidad and Tobago.....	16	19	16				
Other countries.....	6	4	2				
Total.....	104	104	65				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

## FOOTNOTES FOR TABLE 410

<sup>1</sup> Estimates discontinued after 1974.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1978*, table 435.

**Table 415.—Popcorn: Area, yield, production, season average price received by farmers, and value, United States, 1959–75 <sup>1</sup>**

Year	Area planted	Area harvested	Yield per acre <sup>2</sup>	Production <sup>2</sup>	Price per 100 pounds of ear corn	Value of production
	1,000 acres	1,000 acres	Pounds	1,000 pounds	Dollars	1,000 dollars
1959.....	151.9	144.4	1,987	286,906	2.47	7,080
1960.....	163.1	156.2	2,168	338,656	2.56	8,662
1961.....	213.0	205.5	2,427	498,740	2.66	13,281
1962.....	185.6	178.5	2,490	444,475	2.40	10,682
1963.....	111.9	107.6	2,482	267,040	2.33	6,229
1964.....	171.1	165.3	2,128	351,685	2.73	9,618
1965.....	214.4	205.3	2,525	518,447	2.95	15,293
1966.....	218.1	207.1	2,418	500,793	2.95	14,772
1967.....	182.5	161.9	2,687	434,942	3.01	13,071
1968.....	197.5	185.3	2,517	466,348	2.70	13,002
1969.....	191.9	182.6	2,986	547,115	2.54	13,870
1970.....	147.3	136.5	2,447	333,974	2.52	8,405
1971.....	178.9	173.7	3,246	563,850	3.25	18,321
1972.....	174.1	157.0	3,339	524,111	3.07	16,109
1973.....	154.3	148.8	2,405	371,280	5.00	18,440
1974.....	198.5	188.7	2,036	384,200	9.10	34,978
1975.....	226.6	221.1	2,353	515,770	9.29	47,899

<sup>1</sup> In principal commercial producing States.<sup>2</sup> Shelled corn basis; prior to 1973, ear corn basis.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1929–58 in *Agricultural Statistics, 1972*, table 444.**Table 416.—Popcorn: Area, yield, and production, by States, 1973–75 <sup>1</sup>**

State	Area planted			Area harvested			Yield per harvested acre <sup>2</sup>			Production <sup>2</sup>		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Ill.....	12.0	13.3	14.6	11.8	11.2	14.3	2,180	1,870	2,150	25,670	20,970	30,750
Ind.....	38.0	37.0	42.0	37.0	35.0	41.0	2,520	1,900	2,350	93,080	66,430	96,350
Iowa.....	37.0	49.0	43.0	35.0	47.0	42.0	2,400	1,570	1,850	84,000	73,800	77,700
Kans.....	9.9	12.3	16.0	9.4	12.2	15.0	3,800	3,000	3,000	35,720	36,600	45,000
Ky.....	6.7	13.2	21.2	6.5	13.0	20.9	1,820	2,030	2,000	11,860	26,330	41,800
Mich.....	3.5	3.8	3.7	3.4	3.6	3.7	2,400	1,480	1,870	8,160	5,310	6,920
Mo.....	4.3	9.8	14.3	4.2	9.2	14.1	2,360	1,270	1,925	9,910	11,670	27,140
Nebr.....	26.0	40.0	47.0	25.0	38.0	46.0	2,660	2,660	2,950	66,500	101,080	135,700
Ohio.....	14.0	16.0	19.8	13.7	15.8	19.3	2,070	2,150	2,300	28,390	34,030	44,390
Other States <sup>4</sup> .....	2.9	4.1	5.0	2.8	3.7	4.8	2,850	2,160	2,088	7,980	7,980	10,020
U.S.....	154.3	198.5	226.6	148.8	188.7	221.1	2,495	2,036	2,333	371,280	384,200	515,770

<sup>1</sup> In principal commercial producing States.<sup>2</sup> Shelled corn basis; prior to 1973, ear corn basis.<sup>3</sup> Preliminary.<sup>4</sup> Includes Alabama, Colorado, and Tennessee.

Statistical Reporting Service.

Table 417.—Popcorn: Production and value, by States, crop of 1975 (preliminary)

State	Production	Season average price per cwt. ear corn	Value of production <sup>1</sup>
	1,000 pounds	Dollars	1,000 dollars
Ill.....	30,756	8.90	2,737
Ind.....	96,350	10.60	10,213
Iowa.....	77,700	9.10	7,071
Kans.....	45,000	8.00	3,600
Ky.....	41,800	9.10	3,804
Mich.....	6,920	10.20	706
Mo.....	27,140	9.00	2,443
Nebr.....	135,700	8.80	11,942
Ohio.....	44,390	9.10	4,039
Other States <sup>2</sup> .....	10,020	8.92	894
U.S.....	515,770	9.29	47,899

<sup>1</sup> Practically all production sold from farm.<sup>2</sup> Alabama, Colorado, and Tennessee.

Statistical Reporting Service.

Table 418.—Peppermint and spearmint for oil, commercial crop: Area, yield, production, value per pound, and total value, United States, 1959-75

Year	Peppermint					Spearmint				
	Area for harvest	Yield of oil per acre	Production of oil	Value <sup>1</sup>		Area for harvest	Yield of oil per acre	Production of oil	Value <sup>1</sup>	
				Per pound	Total				Per pound	Total
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1959.....	41,300	60	2,472	3.40	8,628	14,700	56	824	4.09	3,367
1960.....	39,000	57	2,233	4.58	10,236	21,200	52	1,110	4.03	4,473
1961.....	43,300	62	2,670	4.50	12,024	25,000	64	1,588	3.73	5,918
1962.....	41,700	57	2,382	5.04	12,010	21,100	53	1,123	2.83	3,183
1963.....	43,400	55	2,387	4.74	11,305	12,400	57	707	3.06	2,166
1964.....	45,800	56	2,552	4.64	11,836	9,500	51	489	3.68	1,799
1965.....	43,700	61	2,667	5.46	14,575	10,400	55	370	4.99	2,847
1966.....	58,300	56	3,291	5.56	18,300	16,600	63	1,050	5.73	6,012
1967.....	64,800	71	4,599	5.55	25,518	21,100	77	1,632	5.50	8,971
1968.....	74,600	55	4,137	5.17	21,387	24,300	58	1,414	5.70	8,059
1969.....	80,400	59	4,730	4.63	22,948	33,300	59	1,980	5.12	10,134
1970.....	78,400	64	5,007	3.68	18,438	32,600	65	2,126	4.64	9,875
1971.....	64,700	58	3,746	4.10	15,377	30,900	65	2,008	4.18	8,403
1972.....	57,100	53	3,004	5.25	15,765	24,600	61	1,511	5.14	7,766
1973.....	58,700	54	3,173	7.89	25,036	24,900	54	1,348	8.22	11,076
1974.....	61,000	54	3,302	12.80	42,118	26,100	56	1,455	10.70	15,578
1975 <sup>2</sup> .....	67,900	55	3,720	12.40	46,212	27,700	62	1,704	10.80	18,446

<sup>1</sup> F.o.b. basis.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1955-58 in *Agricultural Statistics, 1972*, table 446.

Table 419.—Peppermint and spearmint for oil, commercial crop: Area, production, and value, by States, 1973-75

State	Area harvested				Yield per acre				Production				Value of production				
	1973	1974	1975 <sup>1</sup>		1973	1974	1975 <sup>1</sup>		1973	1974	1975 <sup>1</sup>		Per pound				
				Acres	Pounds	Pounds	Pounds		1,000 pounds	1,000 pounds	1,000 pounds		Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars
<b>Peppermint</b>																	
Idaho.....	4,500	4,600	5,800	56	62	49	252	285	384	1,613	11.75	1,613	6.40	11.50	11.75	3,278	3,337
Ind.....	5,500	5,400	7,000	32	40	40	186	192	280	8.75	13.00	16,628	7.35	12.50	13.00	2,400	3,940
Mich.....	32,000	35,000	48,000	17	27	30	463	563	2,260	7.35	10.50	16,628	7.35	10.50	10.50	2,400	3,940
Wis.....	4,500	5,500	8,500	55	65	60	402	463	664	9.80	13.80	10,300	9.80	13.80	13.80	7,243	8,430
U.S.....	58,700	61,000	67,900	54	54	55	3,173	3,302	3,720	7.89	12.80	25,035	7.89	12.80	12.40	3,450	3,278
<b>Spearmint</b>																	
Idaho.....	2,500	2,600	3,100	56	60	45	162	174	140	10.30	10.50	1,069	10.30	10.50	10.50	1,827	2,100
Ind.....	6,500	5,500	5,700	33	24	37	205	132	211	10.20	12.50	2,091	10.20	12.50	12.50	1,827	2,100
Mich.....	3,500	3,600	3,900	28	28	32	98	101	119	7.30	11.00	911	7.30	11.00	11.00	1,111	1,230
Wis.....	19,000	19,000	21,000	47	47	47	822	822	1,186	9.80	14.00	5,610	9.80	14.00	14.00	1,111	1,230
U.S.....	24,500	20,100	27,700	54	56	62	1,348	1,435	1,704	8.22	10.70	11,076	8.22	10.70	10.80	15,578	18,446

<sup>1</sup> Preliminary.

Statistical Reporting Service.



## CHAPTER VII

### STATISTICS OF CATTLE, HOGS, AND SHEEP

This chapter contains information about most kinds of farm livestock and livestock products, with the exception of dairy and poultry. The information relates to inventories, production, disposition, prices, and income for farm animals, and to livestock slaughter (including horse slaughter), meat production, and market statistics for meat animals.

The term "on farms" as used in this chapter includes ranches. Estimated numbers do not include livestock not on farms.

**Table 420.—All cattle: Number of farms and value, Jan. 1, United States, 1960-76**

Year	All cattle			Year	All cattle		
	Number	Farm value			Number	Farm value	
		Per head	Total			Per head	Total
	Thousands	Dollars	1,000 dollars		Thousands	Dollars	1,000 dollars
1960.....	96,236	137.00	13,149,812	1969.....	110,015	158.00	17,389,737
1961.....	97,700	134.00	13,124,434	1970.....	112,399	179.00	20,160,430
1962.....	100,369	140.00	14,013,086	1971.....	114,578	181.00	21,112,904
1963.....	104,458	142.00	14,820,708	1972.....	117,862	208.00	24,519,645
1964.....	107,903	127.00	13,687,672	1973.....	121,534	252.00	30,582,529
1965.....	109,060	113.00	12,359,756	1974.....	127,670	321.00	40,976,795
1966.....	108,822	133.00	14,442,853	1975.....	131,826	159.00	20,963,981
1967.....	108,783	149.00	16,211,800	1976 <sup>1</sup> .....	127,976	190.00	24,337,880
1968.....	109,371	148.00	16,240,674				

<sup>1</sup> Preliminary.

Statistical Reporting Service. Data for 1930-59 in *Agricultural Statistics, 1972*, table 447.

**Table 421.—All cattle and calves: Number of farms, by classes, United States, Jan. 1, 1965-76**

Year	Cows and heifers that have calved		500 pounds and over					Under 500 pounds: steers, heifers, and bulls
			Heifers			Steers	Bulls	
	Beef cows	Milk cows	Beef cow replacements	Milk cow replacements	Other			
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1965.....	33,406	15,380	5,700	4,780	5,980	14,050	2,180	27,530
1966.....	33,500	14,490	5,760	4,450	5,990	14,770	2,150	27,752
1967.....	33,770	13,725	5,900	4,215	6,100	14,780	2,155	28,138
1968.....	34,570	13,115	6,110	4,080	6,020	14,820	2,195	28,461
1969.....	35,490	12,550	6,150	3,990	5,930	14,905	2,220	28,780
1970.....	36,689	12,091	6,431	3,880	6,132	15,265	2,272	29,609
1971.....	37,877	11,909	6,664	3,843	6,113	15,610	2,327	30,235
1972.....	38,867	11,778	6,987	3,828	6,399	15,999	2,376	31,688
1973.....	40,918	11,624	7,436	3,874	6,434	16,555	2,466	32,229
1974.....	43,008	11,286	8,228	3,942	6,821	17,802	2,645	33,942
1975.....	45,472	11,211	8,879	4,095	6,509	16,373	2,987	36,302
1976 <sup>1</sup> .....	43,743	11,092	7,197	3,973	7,395	17,153	2,849	34,575

<sup>1</sup> Preliminary.

Statistical Reporting Service. Data for age and sex classification for 1960-70 in *Agricultural Statistics, 1973*, table 442.

Table 422.—All cattle and calves: Number on farms and value, by States, Jan. 1, 1974-76

State	Number			Farm value					
				Value per head			Total value		
	1974	1975	1976 <sup>1</sup>	1974	1975	1976 <sup>1</sup>	1974	1975	1976 <sup>1</sup>
	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	2,240	2,700	2,850	255	120	125	571,200	324,000	356,250
Alaska	8.9	9.3	8.8	405	370	380	3,605	3,441	3,230
Ariz.	1,360	1,170	1,280	325	165	185	451,750	193,050	249,600
Ark.	2,140	2,680	2,385	260	125	145	555,400	335,000	345,825
Calif.	5,250	5,200	5,000	380	200	240	1,995,000	1,040,000	1,200,000
Colo.	3,744	3,375	3,250	360	155	200	1,347,840	523,125	650,000
Conn.	109	110	110	405	315	330	44,145	34,650	36,300
Del.	32	33	33	365	250	285	11,680	8,250	9,405
Fla.	2,400	2,950	2,920	305	145	150	759,450	427,750	438,000
Ga.	2,103	2,420	2,370	265	125	140	557,295	302,500	331,800
Hawaii	240	250	245	285	245	260	68,400	61,250	61,700
Idaho	2,026	2,150	1,875	325	165	195	658,450	354,750	365,625
Ill.	3,250	3,200	3,400	320	165	205	1,040,000	528,000	697,000
Ind.	2,100	2,125	2,225	300	180	200	630,000	382,500	445,000
Iowa	7,960	7,350	7,500	330	160	195	2,527,900	1,176,000	1,462,500
Kans.	6,990	6,400	6,450	315	140	185	2,201,850	896,000	1,193,250
Ky.	3,215	3,750	3,450	205	155	165	918,425	581,250	569,250
La.	1,745	1,832	1,880	270	130	145	471,150	238,160	272,600
Maine	136	138	141	380	275	285	51,680	37,950	40,185
Md.	412	444	460	355	235	270	146,260	104,340	124,200
Mass.	105	107	107	425	315	345	44,625	33,705	36,915
Mich.	1,592	1,640	1,650	365	235	265	581,080	385,400	437,250
Minn.	4,240	4,430	4,430	345	175	215	1,462,800	775,250	952,450
Miss.	2,610	3,060	2,723	290	125	130	678,600	375,000	353,900
Mo.	6,330	6,800	6,600	310	140	170	1,962,300	952,000	1,122,000
Mont.	3,380	3,340	3,150	340	160	205	1,149,200	534,400	645,750
Nebr.	7,410	6,900	6,550	355	150	190	2,630,550	1,035,000	1,244,500
Nev.	664	657	651	320	165	215	212,480	108,405	139,965
N.H.	69	71	72	385	280	310	26,565	19,880	22,320
N.J.	124	117	110	420	305	340	52,080	35,885	37,400
N. Mex.	1,615	1,720	1,650	295	135	165	478,425	232,200	272,250
N.Y.	1,788	1,875	1,915	425	285	325	759,900	534,375	622,375
N.C.	1,670	1,120	1,130	255	155	160	272,850	173,600	180,800
N. Dak.	2,635	2,635	2,380	345	175	205	906,075	461,125	487,900
Ohio	2,150	2,350	2,305	330	190	225	706,500	445,500	518,625
Okl.	6,020	6,500	6,400	290	130	160	1,745,800	845,000	1,024,000
Oreg.	1,470	1,470	1,440	315	165	195	463,050	242,550	280,800
Pa.	1,832	1,960	1,960	400	270	310	732,800	529,200	607,600
R.I.	12	12	12	420	305	325	5,040	3,660	3,900
S.C.	670	710	725	250	150	150	167,500	106,500	108,750
S. Dak.	5,000	4,950	4,500	350	185	195	1,750,000	767,250	877,500
Tenn.	2,690	3,300	3,100	290	135	150	753,200	445,500	465,000
Tex.	16,250	16,600	15,600	285	130	155	4,631,250	2,158,000	2,418,000
Utah	832	900	927	335	160	200	278,720	144,000	185,400
Vt.	234	336	346	405	305	345	135,270	162,480	119,570
Wa.	1,612	1,750	1,650	290	160	175	467,480	280,000	288,750
Wash.	1,390	1,420	1,375	330	180	215	455,400	255,600	295,625
W. Va.	865	540	555	275	155	165	138,875	83,700	91,575
Wis.	4,400	4,640	4,550	395	230	290	1,738,000	1,067,200	1,319,500
Wyo.	1,600	1,690	1,580	340	165	205	544,000	278,550	323,900
U.S.	127,670	131,826	127,976	321	159	190	40,976,795	20,963,981	24,337,880

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 423.—Cattle and calves on farms Jan. 1: Number, by sex and weight classes, by States, 1975 and 1976

State	Cows and heifers that have calved				Heifers, 500 pounds and over					
	Beef cows		Milk cows		Beef cow replacements		Milk cow replacements		Other	
	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Ala.	1,238	1,310	92	90	257	199	30	23	54	50
Alaska	2.8	2.5	1.6	1.6	.6	.5	.6	.5	0.0	0.0
Ariz.	372	312	64	68	41	45	25	15	35	55
Ark.	1,259	1,185	91	89	252	222	27	24	67	36
Calif.	1,097	1,010	800	810	286	240	285	320	190	190
Colo.	1,080	1,040	75	75	294	180	34	40	385	475
Conn.	7	7	55	54	2	18	19	2	2	1
Del.	5	6	13	12	1	1	3	3	1	1
Fla.	1,468	1,419	202	196	265	258	44	44	50	69
Ga.	1,060	1,037	130	129	184	180	42	42	65	62
Hawaii	93	89	13	14	15	15	5	5	19	21
Idaho	721	636	149	144	131	101	82	62	86	124
Ill.	868	842	257	244	144	139	93	91	294	383
Ind.	584	617	218	215	108	96	74	87	132	167
Iowa	1,835	1,931	405	392	272	225	147	135	698	689
Kans.	1,978	1,757	147	143	307	238	55	39	480	389
Ky.	1,429	1,365	296	285	334	228	95	93	131	135
La.	909	952	134	138	183	152	37	34	31	28
Maine	12	12	60	60	4	4	25	26	2	2
Md.	69	79	138	141	20	25	55	51	16	20
Mass.	9	9	54	55	2	2	17	17	1	1
Mich.	199	195	421	421	49	33	177	213	74	50
Minn.	739	751	886	880	199	152	398	356	243	256
Miss.	1,453	1,317	126	117	336	231	39	35	54	46
Mo.	2,759	2,700	311	300	551	421	109	86	245	304
Mont.	1,992	1,614	28	26	300	274	10	10	140	101
Nebr.	2,374	2,142	156	148	350	275	43	41	635	786
Nev.	338	336	14	14	54	50	6	5	16	15
N.H.	5	6	33	33	1	1	12	13	1	1
N.J.	14	14	48	45	6	6	14	12	4	4
N. Mex.	714	644	31	31	126	106	9	9	84	88
N.Y.	125	130	920	916	36	38	345	345	39	46
N.C.	416	425	152	153	107	96	43	43	38	36
N. Dak.	1,235	1,150	123	119	186	140	24	24	92	93
Ohio	445	500	405	390	113	101	140	147	122	120
Okl.	2,713	2,673	122	117	466	400	38	45	331	255
Oreg.	617	620	91	90	116	94	28	27	55	58
Pa.	176	208	686	706	49	53	236	221	77	66
R.I.	1	1	6	6	0	0	2	2	0	0
S.C.	305	314	59	54	67	65	12	14	16	14
S. Dak.	1,229	1,905	161	156	302	225	59	45	223	225
Tenn.	1,293	1,268	217	212	300	257	67	62	74	71
Tex.	6,895	6,480	345	320	1,415	1,060	115	100	830	1,030
Utah	349	362	79	79	65	65	37	37	36	35
Vt.	14	14	192	194	4	5	62	63	4	4
Va.	621	621	159	159	140	114	68	50	49	54
Wash.	403	393	181	179	114	92	87	67	65	88
W. Va.	226	244	41	39	57	61	14	13	14	14
Wis.	345	359	1,810	1,812	107	91	710	714	139	132
Wyo.	806	748	13	12	160	138	3	3	41	57
U.S.	45,472	43,743	11,211	11,092	8,879	7,197	4,095	3,973	6,509	7,395

See footnotes at end of table.

Table 423.—Cattle and calves on farms Jan. 1: Number, by sex and weight classes, by States, 1975 and 1976—Continued

State	Steers, 500 pounds and over		Bulls, 500 pounds and over		Steers, heifers, and bulls under 500 pounds	
	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>
Ala.	Thousands 208	Thousands 214	Thousands 59	Thousands 63	Thousands 762	Thousands 871
Alaska	.6	.4	.7	1.0	2.4	2.0
Ariz.	369	500	26	29	238	257
Ark.	102	89	91	74	791	666
Calif.	1,144	1,180	83	85	1,310	1,165
Colo.	681	705	71	60	815	675
Conn.	2	2	2	2	22	22
Del.	3	4	1	1	6	5
Fla.	136	181	100	96	676	684
Ga.	179	160	68	68	692	692
Hawaii	28	31	7	7	70	63
Idaho	290	244	43	39	648	525
Ill.	640	807	63	68	841	826
Ind.	340	378	28	33	641	634
Iowa	1,880	1,575	96	105	2,317	2,264
Kans.	1,491	1,830	96	90	1,843	1,864
Ky.	319	269	109	93	1,037	982
La.	55	53	61	61	422	462
Maine	2	3	3	3	30	31
Md.	40	51	11	11	95	82
Mass.	3	3	2	2	19	18
Mich.	282	302	28	28	410	408
Minn.	633	712	71	65	1,261	1,218
Miss.	72	99	90	83	825	796
Mo.	632	667	186	152	2,037	1,970
Mont.	182	165	97	95	891	868
Neb.	1,190	1,160	124	112	2,028	1,836
Nev.	53	49	17	17	159	165
N.H.	2	2	1	1	16	15
N.J.	7	7	3	5	21	19
N. Mex.	251	223	46	40	469	509
N.Y.	36	50	31	34	343	356
N.C.	61	62	37	36	256	279
N. Dak.	166	166	66	60	743	628
Ohio	442	398	47	51	636	598
Okla.	796	825	129	130	1,905	1,955
Oreg.	126	130	42	42	395	379
Pa.	260	245	59	47	417	411
R.I.	0	0	0	0	3	3
S.C.	46	44	27	24	178	196
S. Dak.	421	405	109	99	1,555	1,440
Tenn.	228	208	70	70	1,051	952
Tex.	1,910	1,950	510	470	4,580	4,190
Utah	81	82	18	19	235	248
Vt.	3	3	5	5	52	58
Va.	290	214	39	35	474	406
Wash.	188	231	28	28	334	297
W. Va.	44	49	17	18	127	117
Wis.	399	350	46	50	1,084	1,051
Wyo.	79	106	48	45	540	471
U.S.	16,373	17,153	2,987	2,849	36,302	34,575

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 424.—Cattle and buffalo: Number in specified countries, 1974-76<sup>1</sup>

Continent and country	1974	1975	1976 <sup>2</sup>	Continent and country	1974	1975	1976 <sup>2</sup>
	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>		<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>
	<i>sands</i>	<i>sands</i>	<i>sands</i>		<i>sands</i>	<i>sands</i>	<i>sands</i>
<b>North America:</b>				<b>Europe—Con.</b>			
Canada.....	13,210	14,008	13,696	Bulgaria.....	1,521	1,613	1,710
Costa Rica.....	1,743	1,816	1,894	Czechoslovakia.....	4,556	4,566	4,560
Dominican Republic.....	1,837	1,900	1,950	Germany, East.....	5,482	5,383	5,532
El Salvador.....	1,038	1,074	1,100	Hungary.....	1,930	2,017	1,900
Guatemala.....	1,916	2,031	2,153	Poland.....	12,309	12,815	12,762
Honduras.....	1,661	1,689	1,700	Romania.....	5,897	5,983	6,126
Mexico.....	27,512	28,700	28,772	Yugoslavia.....	5,743	5,938	5,798
Nicaragua.....	2,400	2,518	2,600	<b>Total Eastern Europe..</b>	<b>37,438</b>	<b>38,517</b>	<b>38,388</b>
Panama.....	1,333	1,348	1,375	<b>U.S.S.R.....</b>	<b>106,266</b>	<b>109,122</b>	<b>111,000</b>
United States <sup>3</sup> .....	127,670	131,826	127,976	<b>Africa:</b>			
<b>Total.....</b>	<b>180,320</b>	<b>186,910</b>	<b>183,216</b>	South Africa.....	12,325	12,798	13,000
<b>South America:</b>				<b>Total.....</b>	<b>12,325</b>	<b>12,798</b>	<b>13,000</b>
Argentina.....	58,600	59,800	60,500	<b>Asia:</b>			
Brazil.....	58,136	96,160	98,160	China, Rep. of (Taiwan).....	235	242	240
Chile.....	2,456	3,906	3,700	Iran.....	7,265	7,450	7,700
Colombia.....	23,032	23,888	24,724	Israel.....	280	300	306
Ecuador.....	3,142	3,223	3,300	Japan.....	3,650	3,644	3,660
Peru.....	4,000	4,200	4,300	Korea, Rep. of.....	1,546	1,858	1,842
Uruguay.....	10,961	11,362	11,500	Philippines.....	7,200	7,300	7,300
Venezuela.....	8,843	9,089	9,362	Turkey.....	14,259	14,409	14,420
<b>Total.....</b>	<b>199,570</b>	<b>211,328</b>	<b>215,546</b>	<b>Total.....</b>	<b>34,435</b>	<b>35,203</b>	<b>35,298</b>
<b>Europe:</b>				<b>Oceania:</b>			
Belgium.....	2,896	2,889	2,812	Australia.....	30,839	32,506	33,800
Denmark.....	3,100	3,048	3,075	New Zealand.....	9,415	9,755	9,650
France.....	25,949	24,300	24,100	<b>Total.....</b>	<b>40,254</b>	<b>42,561</b>	<b>43,450</b>
Germany, West.....	14,364	14,430	14,466	<b>Total selected countries.</b>	<b>705,676</b>	<b>731,492</b>	<b>734,631</b>
Ireland.....	6,408	6,500	5,966				
Italy.....	8,487	8,243	8,898				
Luxembourg.....	208	214	206				
Netherlands.....	4,772	4,719	4,550				
United Kingdom.....	14,838	14,836	13,874				
<b>Total EC.....</b>	<b>79,022</b>	<b>79,179</b>	<b>77,937</b>				
<b>Western Europe:</b>							
Austria.....	2,624	2,582	3,683				
Finland.....	1,780	1,794	1,670				
Greece.....	1,234	1,251	1,300				
Norway.....	963	947	901				
Portugal.....	1,350	1,145	1,000				
Spain.....	4,413	4,417	4,425				
Sweden.....	1,909	1,864	1,820				
Switzerland.....	1,973	1,964	1,997				
<b>Total Western Europe...</b>	<b>95,268</b>	<b>95,633</b>	<b>94,743</b>				

<sup>1</sup> Various dates of enumeration are used by the countries reporting animal numbers. Data presented in this table approximate Jan. 1 as closely as possible.

<sup>2</sup> Preliminary.

<sup>3</sup> 50 States.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 425.—Calf crop: Cows and heifers that have calved and calves born, by States, 1974 and 1975

State	Cows and heifers that have calved				Calves born	
	Jan. 1		July 1			
	1974	1975 <sup>1</sup>	1974	1975 <sup>1</sup>	1974	1975 <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Ala.....	1,170	1,330	1,300	1,473	1,140	1,250
Alaska.....	4.3	4.4			3.7	3.8
Ari.....	412	436	410	421	355	316
Calif.....	1,190	1,350	1,250	1,380	1,150	1,150
Colo.....	1,864	1,897	1,840	1,872	1,600	1,620
Conn.....	1,201	1,125	1,190	1,093	1,080	1,020
Del.....	60	62			54	53
Fla.....	17	18			16	16
Ga.....	1,494	1,670	1,537	1,638	1,320	1,250
Hawaii.....	1,065	1,190	1,110	1,185	940	1,010
Idaho.....	103	106			75	73
Ill.....	850	870	872	855	810	770
Ind.....	1,110	1,123	1,170	1,155	1,030	1,020
Iowa.....	790	802	800	850	730	780
Kans.....	2,180	2,240	2,220	2,295	2,090	2,200
Ky.....	2,200	2,125	2,250	2,208	2,000	1,880
La.....	1,549	1,725	1,620	1,690	1,370	1,520
Maine.....	1,043	1,043	1,080	1,160	860	890
Md.....	71	72			64	65
Mass.....	108	207			190	200
Mich.....	62	63			55	56
Minn.....	619	620			555	590
Miss.....	1,608	1,625	1,626	1,680	1,525	1,596
Mo.....	1,420	1,584	1,441	1,581	1,320	1,270
Mont.....	3,040	3,070	3,150	3,250	2,840	2,840
Nebr.....	1,775	1,720	1,820	1,722	1,725	1,680
Nev.....	2,409	2,530	2,498	2,310	2,300	2,190
N.H.....	363	352			300	285
N.J.....	37	38			35	36
N. Mex.....	69	62			56	54
N.Y.....	700	745	730	796	600	590
N.C.....	1,015	1,045	1,022	1,054	960	975
N. Dak.....	539	568			500	510
Ohio.....	1,305	1,358	1,378	1,400	1,345	1,300
Okla.....	799	850	837	948	760	800
Oreg.....	2,505	2,835	2,670	2,745	2,415	2,443
Pa.....	730	708	760	755	665	658
R.I.....	827	882	849	909	780	800
S.C.....	7	7			6	6
S. Dak.....	345	364			298	313
Tenn.....	2,225	2,290	2,288	2,300	2,205	2,100
Tex.....	1,318	1,510	1,487	1,597	1,275	1,350
Utah.....	6,820	7,240	7,450	7,400	6,200	6,000
Vt.....	403	428			390	390
Wa.....	204	206			185	187
W. Va.....	765	780	810	858	685	690
Wis.....	590	584	645	655	536	527
Wyo.....	269	267			246	233
	2,108	2,155	2,129	2,209	2,050	2,100
	816	819	870	825	785	760
34 States.....			53,754	54,895		
16 Other States <sup>2</sup> .....			3,009	3,098		
U.S.....	54,293	56,682	56,763	57,993	50,695	50,426

<sup>1</sup> Preliminary.<sup>2</sup> Individual State estimates not available for July 1.

Statistical Reporting Service.

Table 426.—Cattle and calves: Number on feed, by States, by quarters, 1975 and 1976 <sup>1</sup>

State	1975				1976	
	Jan. 1	Apr. 1	July 1 <sup>2</sup>	Oct. 1	Jan. 1	Apr. 1
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Ariz.	319	329	390	397	510	422
Calif.	588	479	748	876	956	753
Colo.	735	688	684	735	925	845
Idaho	185	158	182	178	293	159
Ill.	500	500	410	430	630	590
Ind.	250	230	190	180	285	245
Iowa	1,300	1,160	1,020	950	1,530	1,420
Kans.	920	860	960	1,150	1,340	1,200
Mich.	290	180	145	147	210	205
Minn.	380	325	275	290	430	390
Mo.	200	175	170	175	290	210
Mont.	79	62	60	44	80	63
Nebr.	1,160	960	950	1,060	1,300	1,210
N. Mex.	135	125	120	130	185	163
N. Dak.	36	31	24	20	36	29
Ohio	290	240	170	175	330	270
Okl.	252	207	187	239	286	284
Ore.	65	55	50	65	79	67
Pa.	83	74	61	60	90	80
S. Dak.	345	370	290	285	385	320
Tex.	1,327	1,122	1,264	1,488	1,882	1,675
Wash.	135	118	134	161	168	159
Wis.	135	125	98	96	136	122
23 States.....	9,619	8,473	8,542	9,301	12,296	10,872
Ala.	42	.....	.....	.....	45	.....
Ark.	21	.....	.....	.....	21	.....
Fla.	60	.....	.....	.....	81	.....
Ga.	68	.....	.....	.....	80	.....
Hawaii	11	.....	.....	.....	16	.....
Ky.	37	.....	.....	.....	35	.....
La.	10	.....	.....	.....	12	.....
Md.	22	.....	.....	.....	26	.....
Miss.	10	.....	.....	.....	14	.....
Nev.	36	.....	.....	.....	25	.....
N.J.	5	.....	.....	.....	3	.....
N.Y.	10	.....	.....	.....	9	.....
N.C.	45	.....	.....	.....	46	.....
R.C.	26	.....	.....	.....	34	.....
Tenn.	19	.....	.....	.....	16	.....
Utah	52	.....	.....	.....	60	.....
Va.	31	.....	.....	.....	40	.....
W. Va.	11	.....	.....	.....	11	.....
Wyo.	38	.....	.....	.....	39	.....
Other States.....	3	.....	.....	.....	3	.....
U.S.	10,167	.....	.....	.....	12,912	.....

<sup>1</sup> Cattle and calves on feed are animals being fattened for slaughter market on grain or other concentrates and are expected to produce a carcass that will grade Good or better. Data not available for all States in quarters where no figures are shown.

Statistical Reporting Service.

Table 427.—Cattle and calves: Number on feed, United States, Jan. 1, 1960-76 <sup>1</sup>

Year	Number	Year	Number	Year	Number	Year	Number
	Thousands		Thousands		Thousands		Thousands
1960.....	7,574	1965.....	9,979	1970.....	13,190	1975.....	10,167
1961.....	8,048	1966.....	10,582	1971.....	12,770	1976 <sup>2</sup> .....	12,912
1962.....	8,520	1967.....	11,268	1972.....	13,912		
1963.....	9,702	1968.....	11,417	1973.....	14,432		
1964.....	9,845	1969.....	12,534	1974.....	13,642		

<sup>1</sup> Animals being fattened for slaughter market on grain or other concentrates and expected to produce a carcass that will grade Good or better. For 1960 and 1961, data are for 37 States—the 23 shown in table 426 plus Nevada, Utah, Wyoming, and 11 south-eastern States. For 1962-71, data shown are for 39 States—that 37 above plus Maryland and New York. From 1972 to date, data are for United States.

<sup>2</sup> Preliminary.

Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 454.



Table 428.—Cattle and calves: Production, disposition, cash receipts, and gross income, by States, 1975 (preliminary)

State	Marketings <sup>1</sup>		Cattle shipped in for feeding and breeding	Farm slaughter of cattle and calves <sup>2</sup>	Quantity produced (live weight) <sup>3</sup>	Value of production	Cash receipts from sales of cattle, calves, beef, and veal <sup>4</sup>	Value of cattle and calves slaughtered for home consumption	Gross income <sup>5</sup>
	Cattle	Calves							
Ala.	1,000 head 655	1,000 head 310	1,000 head 15	1,000 head 15	1,000 pounds 744,395	1,000 dollars 164,371	1,000 dollars 139,065	1,000 dollars 11,211	1,000 dollars 150,276
Alaska	5	3			811		292	118	410
Ariz.	947	79	880	3	867,775	207,759	300,512	1,584	371,096
Ark.	2,755	531	1,716	14	1,835,970	109,492	1,097,077	1,343	1,134,771
Calif.	2,531	1,010	1,760	61	1,838,830	732,548	1,406,065	11,406	1,107,472
Conn.	2,853	1,140	1,766	10	2,123,335	4,736	5,620	333	5,953
Del.	19	32	6	1	9,835	2,736	2,208	466	2,674
Fla.	667	547	69	1	706,520	174,421	188,169	6,544	194,743
Ga.	487	404		15	505,570	117,241	117,310	8,366	125,696
Hawaii	34		2	2	30,610	37,579	18,823	1,770	18,593
Idaho	1,319	132	135	10	979,635	370,427	453,934	20,321	1,104,245
Ill.	1,646	34	1,801	10	665,073	232,041	224,778	19,412	244,190
Iowa	4,153	130	2,600	20	2,682,480	973,223	1,507,561	13,679	1,581,240
Kans.	3,651	52	2,410	7	2,384,015	711,306	1,102,139	7,166	1,109,305
Ky.	1,042	699	150	24	818,100	231,653	302,483	10,760	313,243
La.	345	394	15	10	484,970	113,672	106,067	3,349	109,416
Maine	23	31	1	2	129,420	6,694	5,192	1,853	30,517
Md.	22	22	1	1	127,430	36,251	26,832	1,488	30,370
Mich.	465	56	7	1	455,860	132,366	163,042	10,233	173,277
Minn.	1,794	180	730	13	1,469,865	455,978	578,661	22,233	600,894
Miss.	855	815	20	27	715,400	162,340	198,334	7,256	205,590
Mo.	2,085	637	50	17	2,079,535	640,416	682,464	26,435	698,899
Mont.	1,099	648	80	16	983,030	257,421	339,916	7,613	347,529
Nebr.	4,014	150	1,890	6	2,696,290	960,111	1,563,096	6,064	1,510,868
N.H.	15	18	1	1	136,815	3,690	3,632	390	4,012
N.J.	33	27	2	1	31,240	7,456	9,638	842	10,480
N.Mex.	1,397	114	938	10	562,480	213,274	406,091	4,765	471,496
N.Y.	276	569	24	21	379,780	86,867	76,464	9,039	85,503
N.C.	237	187	8	14	237,020	61,248	56,123	5,427	61,560
N.Dak.	962	450	32	12	904,680	272,304	329,448	6,993	336,351
Ohio	858	328	263	13	2,008,430	520,483	528,522	18,079	891,581
Ore.	3,439	233	1,416	18	471,715	144,768	154,329	10,815	165,144

	402	347	99	20	423,730	134,379	142,405	10,129	137,654
Pa.....	402	347	99	20	423,730	134,379	142,405	10,129	137,654
R.I.....	2	1	1	1	2,343	88	31,090	3,032	37,732
S.C.....	154	117	18	11	263,349	88,447	829,930	7,063	836,998
S. Dak.....	2,273	480	477	7	1,248,710	428,217	235,170	4,709	230,879
Tenn.....	1,097	286	29	13	998,035	230,395	2,166,882	17,836	2,184,718
Tex.....	8,091	667	2,500	42	5,076,150	1,527,162	76,200	1,954	78,154
Utah.....	282	111	60	4	297,720	72,897	14,870	7,809	15,679
Vt.....	60	101	7	3	71,030	15,513	125,105	7,328	132,433
Wash.....	415	273	135	16	418,790	131,584	13,018	21,686	13,018
W. Va.....	94	131	105	7	418,790	131,584	22,369	6,688	29,057
Wis.....	923	964	90	26	140,180	32,407	238,030	28,760	296,790
Wyo.....	710	218	165	37	1,032,050	596,984	309,610	5,855	215,485
U.S.....	54,141	12,341	19,056	750	40,690,009	12,725,121	17,482,070	458,824	17,940,894

<sup>1</sup> Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the State.

<sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

<sup>3</sup> Adjustment made for changes in inventory and for shipments<sup>4</sup>.

<sup>4</sup> Includes receipts from marketings and sales of farm-slaughtered meat.

<sup>1</sup> Includes cash receipts from sales of cattle, calves, and beef and veal plus value of cattle and calves slaughtered for home consumption.

Statistical Reporting Service.

**Table 429.—Cattle and calves: Production, disposition, cash receipts, and gross income, United States, 1963-75**

Year	Calf crop <sup>1</sup>	Death loss		Marketings <sup>2</sup>		Cattle shipped in for feeding and breeding <sup>3</sup>	Farm slaughter <sup>4</sup>	
		Cattle	Calves	Cattle	Calves		Cattle	Calves
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1963.....	42,268	1,560	2,489	37,863	11,918	16,182	842	371
1964.....	43,809	1,595	2,637	40,280	12,552	15,595	864	378
1965.....	43,928	1,641	2,607	43,482	12,603	17,464	828	368
1966.....	43,537	1,625	2,424	45,038	12,488	18,624	449	216
1967.....	43,893	1,533	2,512	45,781	12,365	18,597	622	
1968.....	44,315	1,527	2,485	45,860	12,742	19,509	568	
1969.....	45,177	1,532	2,591	45,559	12,598	19,942	486	
1970.....	45,871	1,583	2,714	46,709	12,076	19,881	462	
1971.....	46,739	1,646	2,818	49,315	12,117	22,884	444	
1972.....	47,695	1,780	3,356	50,986	12,196	24,730	434	
1973.....	49,132	2,097	4,400	48,443	11,667	24,090	477	
1974.....	50,695	2,000	4,100	48,297	9,477	18,059	722	
1975 <sup>5</sup> .....	50,426	2,400	4,600	54,141	12,341	19,956	750	

Year	Quantity produced (live weight) <sup>7</sup>	Value of production <sup>7</sup>	Cash receipts from sales of cattle, calves, beef and veal <sup>8</sup>	Value of cattle and calves slaughtered for home consumption	Gross income <sup>9</sup>	Cost of cattle shipped in for feeding and breeding	Average price per 100 pounds received by farmers	
							Cattle	Calves
	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1963.....	32,776,777	6,592,159	8,113,174	163,912	8,277,086	2,440,412	19.90	24.00
1964.....	34,836,138	6,286,449	7,784,946	153,937	7,938,883	1,935,512	18.00	20.40
1965.....	34,002,808	6,751,957	8,941,775	161,277	9,103,052	2,392,942	19.90	22.00
1966.....	34,949,125	7,858,674	10,429,677	185,727	10,615,404	2,948,732	22.20	26.00
1967.....	36,122,064	8,128,910	10,549,863	175,841	10,725,704	2,882,564	22.30	26.30
1968.....	36,530,247	8,622,297	11,263,952	183,393	11,447,325	3,125,358	23.40	27.60
1969.....	37,146,953	9,871,130	12,575,321	207,307	12,780,628	3,624,109	26.20	31.60
1970.....	39,304,113	10,885,971	13,633,170	242,920	13,876,090	( <sup>10</sup> )	27.10	34.50
1971.....	39,375,826	11,616,956	15,043,129	256,571	15,299,700	.....	29.00	36.40
1972.....	41,223,036	14,167,628	18,246,668	298,798	18,545,466	.....	33.50	44.70
1973.....	41,099,900	18,085,813	22,410,335	404,942	22,815,277	.....	42.80	56.60
1974.....	42,649,000	14,874,098	17,819,129	501,576	18,320,705	.....	35.60	35.20
1975 <sup>5</sup> .....	40,680,069	12,728,121	17,482,070	458,824	17,940,894	.....	32.30	37.20

<sup>1</sup> Calves born during the year. <sup>2</sup> Excludes interfarm sales. <sup>3</sup> Includes cattle shipped in from other States and from central markets, but excludes cattle for immediate slaughter. <sup>4</sup> Beginning 1966, farm slaughter excludes animals custom slaughtered for farmers at commercial establishments. <sup>5</sup> Cattle and calves combined beginning 1967. <sup>6</sup> Preliminary. <sup>7</sup> Adjustments were made for cattle shipped in and changes in inventory. <sup>8</sup> Receipts from marketings and sale of farm slaughter. <sup>9</sup> Cash receipts from sales of cattle, calves, beef, and veal <sup>10</sup> plus "Value of cattle and calves slaughtered for home consumption." <sup>10</sup> Discontinued.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 457.

**Table 430.—Cattle and calves: Average price per 100 pounds, by grades, at Omaha, 1963-75**

Year	Steers <sup>1</sup>			Heifers <sup>1</sup>			Cows	
	Prime	Choice	Good	Prime	Choice	Good	Commercial	Utility
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963.....	24.03	23.21	22.30	23.83	22.94	21.90	15.64	14.73
1964.....	23.38	22.21	20.85	22.82	22.02	20.64	13.73	13.24
1965.....	26.59	25.12	23.33	25.13	24.15	22.42	15.07	14.44
1966.....	26.31	25.69	24.54	25.40	24.84	23.62	18.44	17.83
1967.....	26.10	25.27	24.12	25.36	24.64	23.43	17.22	17.22
1968.....	27.86	26.83	25.46	26.82	26.02	24.61	17.65	17.94
1969.....	30.67	29.66	27.95	29.31	28.45	26.71	19.99	20.29
1970.....	30.02	29.34	27.91	29.26	28.56	27.28	20.94	21.32
1971.....	33.37	32.42	30.90	32.44	31.66	29.89	21.21	21.62
1972.....	36.65	35.83	34.42	35.33	34.68	33.42	24.86	25.21
1973.....	44.80	43.89	42.16	43.14	42.75	41.41	32.90	32.52
1974.....	43.10	41.82	39.66	42.19	41.14	38.99	25.45	25.56
1975 <sup>2</sup> .....	41.29	39.76	37.04	39.65	38.30	35.63	21.63	21.00

See footnotes on page 308.

## CATTLE AND CALVES

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Table 431.—Cattle and calves: Receipts at selected public stockyards, 1963-75<sup>1</sup>

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	National Stock Yards	South St. Joseph	South St. Paul	Sixth City	All others reporting	Total markets reporting <sup>2,3</sup>
Cattle											
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1963.....	1,607	733	353	1,324	2,028	685	846	1,099	1,370	6,994	17,048
1964.....	1,647	689	316	1,351	2,193	773	855	1,223	1,434	7,475	17,966
1965.....	1,524	799	282	1,175	2,083	736	807	1,190	1,390	7,729	17,715
1966.....	1,378	520	236	1,067	2,019	679	790	1,204	1,379	7,301	16,473
1967.....	1,285	298	210	945	1,849	621	789	1,238	1,314	6,214	16,573
1968.....	1,148	157	195	841	1,673	563	805	1,253	1,205	5,864	16,706
1969.....	1,080	109	170	717	1,419	492	781	1,125	982	5,435	15,310
1970.....	923	61	141	600	1,322	422	700	953	934	4,490	15,555
1971.....	420	35	121	515	1,240	399	427	899	758	8,670	13,484
1972.....		16	122	437	1,165	380	373	916	748	9,141	13,278
1973.....	(9)		130	396	1,086	308	337	855	814	8,792	12,718
1974.....			130	434	1,236	355	347	980	943	8,580	12,999
1975.....			190	522	1,227	418	399	1,178	1,029	10,304	15,267
Calves											
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1963.....	4	69	110	131	77	64	18	371	165	1,641	2,551
1964.....	5	72	106	161	100	69	19	333	165	1,577	2,608
1965.....	4	87	105	109	87	61	17	351	165	1,533	2,480
1966.....	3	40	112	83	76	41	18	305	163	1,294	2,135
1967.....	2	38	122	77	80	33	24	313	156	1,115	1,960
1968.....	1	47	121	78	56	31	22	256	123	858	1,593
1969.....		32	122	60	40	33	23	199	78	873	1,460
1970.....		8	110	52	34	33	26	140	39	747	1,189
1971.....		4	102	49	23	22	30	125	47	654	1,066
1972.....		3	96	61	12	15	30	126	27	371	941
1973.....		(9)	84	48	14	10	22	107		539	824
1974.....			82	39	32	16	21	105		342	637
1975.....			90	53	37	19	11	136		414	750

<sup>1</sup> Total rail and truck receipts unloaded at public stockyards. <sup>2</sup> Rounded totals of the complete figures. <sup>3</sup> The number of stockyards varies from 26 to 49. <sup>4</sup> Market closed Aug. 1, 1971. <sup>5</sup> Data no longer reported.

Agricultural Marketing Service. Compiled from reports received from stockyard companies. Data for 1955-62 in *Agricultural Statistics, 1972*, table 459.

Table 432.—Cattle and calves: Number slaughtered, United States, 1960-75

Year	Cattle slaughter					Calf slaughter				
	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total <sup>1</sup>			Federally inspected	Other	Total <sup>1</sup>		
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1960.....	19,394	5,830	25,224	802	26,026	5,260	2,965	8,225	386	8,611
1961.....	19,968	5,666	25,635	832	26,467	5,005	2,696	7,701	380	8,081
1962.....	20,339	5,745	26,084	828	26,911	4,980	2,515	7,494	363	7,857
1963.....	21,662	5,570	27,232	838	28,070	4,535	2,298	6,833	371	7,204
1964.....	25,133	5,685	30,818	860	31,678	4,820	2,434	7,254	378	7,632
1965.....	26,614	5,733	32,347	824	33,171	5,076	2,344	7,420	368	7,788
1966.....	27,319	4,408	31,727	444	32,171	4,432	2,215	6,647	214	6,861
1967.....	27,780	6,089	33,869	429	34,295	4,002	1,917	5,919	188	6,107
1968.....	29,592	5,434	35,026	388	35,414	3,876	1,567	5,443	170	5,613
1969.....	30,537	4,700	35,237	337	35,574	3,637	1,226	4,863	147	5,010
1970.....	30,793	4,232	35,025	329	35,354	3,024	1,048	4,072	131	4,203
1971.....	31,419	4,166	35,585	310	35,895	2,806	883	3,689	132	3,821
1972.....	32,267	3,812	35,779	304	36,082	2,421	632	3,053	131	3,184
1973.....	30,521	3,166	33,687	340	34,027	1,808	324	2,249	127	2,376
1974.....	33,319	3,493	36,812	315	37,127	2,355	632	2,987	185	3,172
1975.....	36,904	4,608	40,911	353	41,464	3,894	1,316	5,209	197	5,406

<sup>1</sup> Totals are based on unrounded numbers. <sup>2</sup> Beginning 1966, custom slaughter in plants for farmers is included in commercial slaughter and excluded from farm slaughter.

Statistical Reporting Service. Data for 1945-50 in *Agricultural Statistics, 1972*, table 460.

Table 433.—Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers (live weight), 1963-75

Year	Cattle			Calves		
	Number slaughtered	Average live weight	Average cost per 100 pounds	Number slaughtered	Average live weight	Average cost per 100 pounds
	Thousands	Pounds	Dollars	Thousands	Pounds	Dollars
1963.....	21,662	1,046	21.10	4,535	200	23.24
1964.....	25,133	1,041	19.71	4,820	204	19.87
1965.....	26,614	1,016	21.37	5,076	203	20.99
1966.....	27,319	1,051	23.34	4,432	201	25.81
1967.....	27,780	1,039	23.43	4,002	191	25.94
1968.....	29,592	1,030	24.63	3,876	195	27.40
1969.....	30,537	1,030	27.25	3,637	197	30.91
1970.....	30,793	1,049	27.79	3,024	199	33.06
1971.....	31,419	1,040	30.05	2,806	206	34.56
1972.....	32,267	1,048	33.59	2,421	210	41.67
1973.....	30,821	1,054	42.10	1,808	207	52.17
1974.....	33,319	1,052	39.37	2,355	211	37.88
1975.....	36,904	1,009	38.08	3,894	227	28.83

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 461.

Table 434.—Cattle: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1963-75

Year	Number					Percentage of total				
	Steers	Cows and heifers			Bulls and stags	Steers	Cows and heifers			Bulls and stags
		Cows	Heifers	Total			Cows	Heifers	Total	
	Thousands	Thousands	Thousands	Thousands	Thousands	Percent	Percent	Percent	Percent	Percent
1963.....	12,496	4,157	4,807	8,964	202	57.7	19.2	22.2	41.4	0.9
1964.....	14,395	5,322	5,128	10,450	257	57.5	21.1	20.4	41.5	1.1
1965.....	13,486	6,616	6,066	12,712	415	50.7	25.0	22.8	47.8	1.5
1966.....	13,844	6,120	6,935	13,055	420	50.7	22.4	25.4	47.8	1.5
1967.....	14,681	5,540	7,174	12,714	385	52.8	20.0	25.8	45.8	1.4
1968.....	15,361	5,785	7,986	13,771	459	51.9	19.5	27.0	46.5	1.6
1969.....	15,754	5,998	8,286	15,284	499	51.6	19.6	27.1	46.7	1.6
1970.....	16,698	5,373	8,304	13,677	567	53.9	17.4	27.1	44.5	1.6
1971.....	17,063	5,627	8,229	13,856	560	54.1	17.9	26.2	44.1	1.8
1972.....	17,749	5,402	8,535	13,937	583	55.0	16.7	26.5	43.2	1.8
1973.....	16,604	5,859	7,645	13,504	613	54.4	18.5	25.1	43.6	2.0
1974.....	17,824	6,794	7,960	14,754	741	53.5	20.4	23.9	44.3	2.2
1975.....	16,070	10,421	9,420	19,841	996	43.6	28.2	25.5	53.7	2.7

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 463.

## FOOTNOTES FOR TABLE 430

<sup>1</sup> Weighted average price, sold out of first hands.<sup>2</sup> Jan.-May average; beef and steer data sold out of first hands for slaughter discontinued at close of May 1975 and are no longer available.Agricultural Marketing Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 455.

# CATTLE AND CALVES

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**Table 435.—Cattle and calves: Number slaughtered commercially, total and average live weight, by States, 1975 <sup>1</sup>**

State	Cattle			Calves		
	Number slaughtered	Total live weight	Average live weight	Number slaughtered	Total live weight	Average live weight
	Thousands	1,000 pounds	Pounds	Thousands	1,000 pounds	Pounds
Ala.....	334.8	248,873	742	32.3	23,329	446
Aris.....	477.6	476,186	998	3.4	1,633	480
Ark.....	293.4	246,009	838	10.0	4,391	439
Calif.....	2,892.0	3,015,955	1,043	333.8	138,165	414
Colo.....	1,986.0	2,110,252	1,063	2.4	920	383
Del. and Md.....	96.7	99,139	1,025	13.1	3,055	233
Fla.....	603.5	547,714	908	160.6	68,695	400
Ga.....	550.0	411,196	748	44.7	18,199	362
Hawaii.....	53.0	50,769	958	-----	-----	-----
Idaho.....	551.0	601,413	1,091	1.5	653	301
Ill.....	1,459.0	1,429,060	978	129.6	26,237	202
Ind.....	540.0	519,295	962	5.8	979	169
Iowa.....	4,167.0	4,299,168	1,032	398.1	65,550	165
Kans.....	2,828.0	2,034,543	1,038	6.3	2,384	367
Ky.....	394.7	341,592	866	5.3	1,642	310
La.....	211.7	163,306	771	320.8	146,598	457
Mich.....	755.5	800,393	1,059	119.9	20,842	174
Minn.....	1,547.0	1,640,221	1,060	17.2	3,303	192
Miss.....	549.0	443,173	807	177.2	85,659	483
Mo.....	1,078.0	1,067,121	990	13.1	3,411	260
Mont.....	161.8	153,730	1,013	1.3	523	402
Neb.....	4,777.0	5,043,449	1,056	1.9	802	422
Nev.....	17.7	17,665	998	0	232	387
N.J.....	253.7	296,455	1,169	270.7	80,654	298
N. Mex.....	576.5	551,858	957	-----	-----	-----
N.Y.....	368.2	362,881	1,067	809.0	110,811	134
N.C.....	222.5	193,386	869	7.5	1,772	236
N. Dak.....	283.2	300,759	1,062	7.4	182	455
Ohio.....	1,124.0	1,130,122	1,005	45.5	9,319	205
Okla.....	787.0	724,157	920	29.2	13,789	472
Oreg.....	299.3	291,327	973	30.1	14,009	465
Pa.....	938.5	999,105	1,065	343.4	39,862	116
S.C.....	139.3	98,355	706	160.8	71,860	448
S. Dak.....	744.5	770,012	1,034	6	296	493
Tenn.....	769.5	679,391	883	94.1	33,045	351
Tex.....	5,297.0	4,716,845	890	628.0	321,681	512
Utah.....	301.1	319,203	1,060	2.6	926	356
Va.....	240.0	221,501	925	220.2	77,734	353
Wash.....	551.0	591,952	1,073	16.7	5,978	358
W. Va.....	69.8	61,868	886	2.4	638	266
Wis.....	1,442.0	1,530,818	1,062	421.5	56,996	135
Wyo.....	32.1	31,850	992	1	50	500
N. Eng. <sup>2</sup> .....	160.2	173,519	1,083	217.1	23,663	109
U.S.....	40,911.2	40,733,073	996	5,209.4	1,476,627	283

<sup>1</sup> Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers.

<sup>2</sup> Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Statistical Reporting Service.

**Table 436.—Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1966-75 <sup>1</sup>**

Item	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
Argentina special, for chilling, at Liniers market, near Buenos Aires.....	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
Canadian at Winnipeg: <sup>2</sup>										
Over 1,050 pounds, Choice.....	24.04	25.56	25.56	27.86	29.75	32.68	36.19	44.56	49.62	41.96
Up to 1,050 pounds, Good.....	23.34	24.92	25.04	27.02	28.80	31.86	35.43	43.29	47.88	40.43
Stockers and feeders, Good.....	23.71	24.54	24.92	29.71	31.61	37.12	42.20	47.38	42.86	33.26

<sup>1</sup> Prices converted to U.S. dollars at current rate of exchange.

<sup>2</sup> Quotations are for "all weights," in "Choice" and "Good" and "Feeders, good."

Economic Research Service.

Table 437.—Beef, dressed (carlots): Average wholesale price per 100 pounds, by grade and weight, Chicago, 1963-75

Year	Steer beef		Heifer beef		Cow beef, all weights	
	Choice, 700-800 lb.	Good, 600-700 lb.	Choice, 500-600 lb.	Good, 500-600 lb.	Utility Breaking <sup>1</sup>	Canner and Cutler
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963.....	37.69	36.51	37.50	36.62	28.46	28.74
1964.....	36.48	34.81	35.93	33.74	26.15	27.13
1965.....	40.48	38.12	39.01	37.08	27.90	28.62
1966.....	40.28	38.90	39.38	37.80	33.48	35.44
1967.....	41.01	39.26	40.16	38.56	32.82	35.94
1968.....	43.84	41.35	42.76	40.56	34.68	37.30
1969.....	47.75	44.92	46.62	44.09	38.71	41.88
1970.....	46.82	44.74	46.26	43.89	39.86	44.72
1971.....	52.39	48.60	51.72	47.97	41.01	45.63
1972.....	55.34	52.90	54.56	51.94	45.97	51.41
1973.....	67.41	64.58	66.44	63.17	58.98	65.78
1974.....	67.09	62.56	66.51	61.93	46.73	53.48
1975 <sup>2</sup> .....	73.64	67.88	71.62	65.87	43.29	43.09

<sup>1</sup> Utility grade prior to 1966.<sup>2</sup> Data are 9-month averages; reporting discontinued September 1975.Agricultural Marketing Service. Data for 1961-62 in *Agricultural Statistics, 1972*, table 461.

Table 438.—Hogs and pigs: Number on farms and value, United States, Dec. 1, 1967-75

Year	Total number	Farm value		Year	Total number	Farm value	
		Per head	Total			Per head	Total
	Thousands	Dollars	1,000 dollars		Thousands	Dollars	1,000 dollars
1967.....	58,818	28.30	1,662,793	1972.....	59,180	42.00	2,484,154
1968.....	60,829	30.50	1,857,226	1973.....	61,106	69.40	3,691,416
1969.....	57,046	39.00	2,224,643	1974.....	55,062	45.10	2,481,644
1970.....	67,433	23.50	1,584,103	1975 <sup>1</sup> .....	49,602	80.30	3,985,302
1971.....	62,507	28.50	1,781,927				

<sup>1</sup> Preliminary.Statistical Reporting Service. Data for Jan. 1 for 1960-69 in *Agricultural Statistics, 1973*, table 456.



## HOGS AND PIGS

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Table 439.—Hogs and pigs: Number on farms and value, by States, Dec. 1, 1973-75

State	Number			Farm value					
				Value per head			Total value		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	960	950	820	55.50	41.00	73.50	53,280	38,950	60,270
Alaska	1.10	1.10	.70	74.00	86.00	100.00	81	95	76
Aris.	81	99	97	58.00	49.50	63.00	4,698	4,901	6,111
Ark.	273	270	302	55.00	40.50	70.00	15,015	10,935	21,140
Calif.	143	124	138	58.00	51.50	75.00	8,294	6,386	10,350
Colo.	290	280	290	53.50	42.50	68.50	15,515	11,900	19,863
Conn.	6.8	6.5	6.8	64.00	51.50	65.50	435	335	445
Del.	55	50	55	63.00	47.00	72.50	3,465	2,350	3,988
Fla.	304	292	240	52.00	42.50	66.00	15,808	12,410	15,840
Ga.	1,840	1,590	1,300	55.00	43.50	71.00	101,200	69,165	92,300
Hawaii	115	61	58	70.50	75.50	84.50	4,301	4,006	4,901
Idaho	115	110	90	50.50	40.00	66.50	5,808	4,400	5,955
Ill.	7,350	6,500	5,600	59.50	46.00	81.50	437,525	299,000	456,400
Ind.	4,875	4,300	3,900	57.00	43.00	78.00	277,875	184,900	304,200
Iowa	14,700	13,400	12,600	66.00	49.50	86.50	970,200	663,300	1,089,900
Kans.	2,000	1,750	1,650	59.00	38.50	77.00	118,000	67,375	127,050
Ky.	1,280	1,100	1,000	56.50	42.50	77.00	72,320	46,750	77,000
La.	170	175	170	62.50	49.50	68.50	10,625	8,663	11,645
Maine	8.0	7.0	7.3	61.00	50.50	68.50	488	354	500
Md.	225	223	235	57.50	45.50	75.00	12,938	10,147	17,625
Mass.	60	54	55	62.50	48.00	65.00	3,750	2,592	3,575
Mich.	727	715	700	61.00	48.00	81.50	44,547	34,329	57,050
Minn.	3,976	3,700	3,000	61.50	46.50	81.00	244,524	172,050	243,000
Miss.	480	456	351	53.50	42.00	74.50	25,680	19,152	26,150
Mo.	4,325	3,900	3,200	62.00	40.50	84.50	268,150	157,950	270,400
Mont.	255	190	145	54.50	45.00	72.00	12,908	8,550	10,440
Nebr.	3,455	3,050	2,700	62.00	44.00	85.50	214,210	134,200	230,850
Nev.	10	10	9	59.00	44.00	62.00	590	440	558
N.H.	9.2	8.7	8.7	63.00	47.00	66.00	580	409	574
N.J.	91	95	98	57.00	55.00	77.00	5,187	5,225	7,546
N. Mex.	70	66	53	52.00	39.00	71.00	3,640	2,574	3,763
N.Y.	93	102	90	51.00	44.50	65.00	4,743	4,539	5,850
N.C.	1,950	1,890	1,900	58.50	44.00	73.00	114,075	83,160	138,700
N. Dak.	374	322	350	62.00	46.00	80.00	23,188	14,812	28,000
Ohio	2,274	1,950	1,675	54.00	39.00	80.50	122,796	76,050	134,838
Ola.	315	310	200	53.50	41.50	71.50	16,853	12,865	21,480
Oreg.	101	95	90	53.00	45.00	71.00	5,353	4,275	6,390
Pa.	581	633	660	55.00	46.50	70.50	31,955	29,435	46,530
R.I.	8.8	8.8	9.0	58.50	47.50	63.50	515	418	572
S.C.	650	610	540	49.50	40.00	72.00	32,175	24,400	38,880
S. Dak.	2,175	1,700	1,400	63.50	46.50	84.50	138,113	79,050	118,300
Tenn.	940	780	920	56.00	40.00	73.50	52,640	31,200	67,620
Tex.	1,050	940	780	53.50	43.50	67.50	56,175	40,880	52,650
Utah	42	41	43	53.00	35.50	60.00	2,225	1,456	2,580
Vt.	3.4	3.2	4.5	61.50	53.00	72.50	209	170	326
Va.	605	575	660	55.50	43.50	74.00	34,010	25,013	48,840
Wash.	75	75	71	53.50	42.50	73.50	4,013	3,188	5,219
W. Va.	54	55	50	52.00	44.00	63.50	2,808	2,420	3,175
Wis.	1,575	1,400	1,150	60.50	44.50	73.00	95,288	62,300	83,050
Wyo.	44	39	30	51.00	41.50	64.50	2,244	1,619	1,935
U.S.	61,106	55,062	49,602	60.40	45.10	80.30	3,691,416	2,481,644	3,985,302

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 440.—Sows farrowing and pig crop: Number, United States, 1960-76

Year	Sows farrowing		Pig crop			Year	Sows farrowing		Pig crop		
	Dec.-May	June-Nov.	Dec.-May	June-Nov.	Total		Dec.-May	June-Nov.	Dec.-May	June-Nov.	Total
	Thousands	Thousands	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands	Thousands	Thousands
1960.....	6,782	5,839	47,228	40,988	88,216	1969.....	6,323	5,745	46,521	42,155	88,676
1961.....	7,018	5,918	50,366	42,347	92,713	1970.....	7,134	6,882	52,292	49,629	101,921
1962.....	6,996	6,098	49,535	44,673	93,608	1971.....	7,303	6,297	52,589	45,923	98,512
1963.....	7,099	5,987	50,749	43,307	94,056	1972.....	6,512	5,967	47,654	43,174	90,828
1964.....	6,596	5,525	47,682	39,862	87,544	1973.....	6,456	5,864	46,195	42,004	88,199
1965.....	5,890	5,056	42,526	36,415	78,941	1974.....	6,372	5,466	45,075	38,879	83,954
1966.....	6,208	5,810	45,471	42,133	87,604	1975.....	4,969	4,959	35,534	35,772	71,306
1967.....	6,559	5,901	48,117	43,551	91,668	1976 <sup>1</sup> .....	5,353	4,959	38,006	.....	.....
1968.....	6,659	6,130	49,077	45,079	94,155						

<sup>1</sup> Intentions.<sup>2</sup> Average number of pigs per litter, with allowance for trend, used to compute indicated December-May pig crop.Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 469.

Table 441.—Hogs and pigs: Number on farms for breeding and market, United States, 1963-75

Year	All hogs and pigs	Kept for breeding	Market hogs by weight groups						Total
			Under 60 pounds	60 to 119 pounds	120 to 179 pounds	180 to 219 pounds	220 pounds and over		
June 1									
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	
1963	59,777	9,637	26,977	11,480	7,121	3,802	1,360	50,740	
1964	52,968	7,915	23,468	10,320	6,695	3,437	1,133	45,053	
1965	56,197	8,752	25,328	10,882	6,718	3,385	1,132	47,445	
1966	59,396	8,988	26,025	11,891	7,371	3,802	1,289	50,378	
1967	60,531	9,252	26,012	11,885	7,779	4,167	1,436	51,279	
1968	58,727	9,205	24,021	12,009	7,769	4,346	1,377	49,522	
1969	64,809	10,669	27,273	12,991	8,053	4,386	1,427	54,140	
1970	65,861	9,772	26,334	13,866	8,760	5,283	1,637	56,089	
1971	60,717	9,187	24,625	12,679	8,010	4,760	1,426	51,530	
1972	59,971	9,041	24,530	12,110	8,180	4,803	1,298	50,330	
1973	59,437	8,905	23,858	12,181	7,835	4,955	1,703	50,532	
1974	48,165	7,405	18,592	9,974	6,909	4,298	1,077	40,760	
Dec. 1									
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	
1963	62,060	9,117	18,864	13,949	11,119	6,678	2,333	52,943	
1964	56,106	8,166	16,483	12,967	10,152	6,167	2,171	47,940	
1965	50,519	8,224	15,344	11,470	8,690	5,157	1,634	42,295	
1966	57,125	8,862	17,317	12,827	9,955	6,094	2,070	48,263	
1967	58,818	9,186	18,019	13,413	9,857	6,238	2,105	49,632	
1968	60,829	9,472	18,492	13,926	10,565	6,300	2,076	51,357	
1969	57,046	9,189	17,522	13,004	9,066	5,775	1,890	47,857	
1970	67,433	9,838	21,420	15,630	11,416	6,936	2,393	57,795	
1971	62,507	8,470	19,889	14,402	10,883	6,652	2,211	54,037	
1972	59,180	8,667	19,300	13,428	10,257	5,811	1,717	50,513	
1973	61,106	8,685	20,340	13,781	10,295	6,157	1,847	52,421	
1974	55,062	7,416	17,818	12,603	9,764	5,790	1,672	47,646	
1975	49,602	7,634	16,307	11,130	8,118	4,380	1,533	41,968	

Statistical Reporting Service.

Table 442.—Hogs: Number in specified countries, 1974-76<sup>1</sup>

Continent and country	1974	1975	1976 <sup>2</sup>	Continent and country	1974	1975	1976 <sup>2</sup>
	Thou-	Thou-	Thou-		Thou-	Thou-	Thou-
	sands	sands	sands		sands	sands	sands
<b>North America:</b>				<b>Europe—Con.</b>			
Canada.....	6,991	8,895	5,467	Bulgaria.....	2,431	3,422	3,900
Costa Rica.....	230	225	230	Czechoslovakia.....	6,266	6,719	6,683
Dominican Republic.....	694	700	705	Germany, East.....	10,849	11,519	11,500
El Salvador.....	419	420	400	Hungary.....	8,011	8,294	6,900
Guatemala.....	880	860	840	Poland.....	21,431	21,708	21,643
Honduras.....	500	511	520	Romania.....	8,987	8,560	8,812
Mexico.....	11,663	12,100	12,500	Yugoslavia.....	7,401	7,683	6,539
Nicaragua.....	600	650	670	<b>Total.....</b>	<b>65,396</b>	<b>67,911</b>	<b>65,677</b>
Panama.....	175	170	170	<b>U.S.S.R.....</b>	<b>70,032</b>	<b>72,272</b>	<b>67,800</b>
United States <sup>3</sup> .....	61,106	55,062	49,602				
<b>Total.....</b>	<b>83,248</b>	<b>76,563</b>	<b>71,104</b>	<b>Africa:</b>			
<b>South America:</b>				<b>South Africa.....</b>	<b>1,465</b>	<b>1,500</b>	<b>1,530</b>
Argentina.....	5,100	5,000	5,000	<b>Total.....</b>	<b>1,465</b>	<b>1,500</b>	<b>1,530</b>
Brazil.....	35,000	45,000	47,000				
Chile.....	776	698	650	<b>Asia:</b>			
Colombia.....	1,865	1,897	2,001	China, Rep. of (Taiwan).....	3,638	2,809	2,881
Ecuador.....	2,366	2,542	2,700	Iran.....	60	65	79
Peru.....	1,850	1,900	1,950	Japan.....	8,018	7,684	7,955
Uruguay.....	415	418	418	Korea, Rep. of.....	1,593	1,518	1,246
Venezuela.....	1,570	1,795	2,040	Philippines.....	9,309	9,700	9,700
<b>Total.....</b>	<b>48,882</b>	<b>59,250</b>	<b>61,750</b>	Turkey.....	13	15	16
<b>Europe:</b>				<b>Total.....</b>	<b>22,624</b>	<b>22,091</b>	<b>21,868</b>
Belgium.....	4,720	4,666	4,648	<b>Oceania:</b>			
Denmark.....	8,242	8,054	7,585	Australia.....	2,505	2,195	2,160
France.....	11,425	12,040	12,030	New Zealand.....	507	503	505
Germany, West.....	20,482	20,234	19,865	<b>Total.....</b>	<b>3,012</b>	<b>2,698</b>	<b>2,665</b>
Ireland.....	1,035	796	880	<b>Total selected countries.....</b>	<b>385,703</b>	<b>392,039</b>	<b>371,482</b>
Italy.....	8,201	8,814	8,888				
Luxembourg.....	101	95	86				
Netherlands.....	6,914	7,143	7,100				
United Kingdom.....	9,267	7,870	7,653				
<b>Total EC.....</b>	<b>70,357</b>	<b>69,712</b>	<b>68,735</b>				
<b>Austria.....</b>	<b>3,290</b>	<b>3,517</b>	<b>3,083</b>				
<b>Finland.....</b>	<b>1,099</b>	<b>1,027</b>	<b>970</b>				
<b>Greece.....</b>	<b>858</b>	<b>788</b>	<b>750</b>				
<b>Norway.....</b>	<b>692</b>	<b>677</b>	<b>626</b>				
<b>Portugal.....</b>	<b>2,000</b>	<b>1,750</b>	<b>1,600</b>				
<b>Spain.....</b>	<b>8,308</b>	<b>7,865</b>	<b>8,000</b>				
<b>Sweden.....</b>	<b>2,376</b>	<b>2,424</b>	<b>2,470</b>				
<b>Switzerland.....</b>	<b>2,064</b>	<b>1,964</b>	<b>1,925</b>				
<b>Total Western Europe.....</b>	<b>91,044</b>	<b>89,724</b>	<b>88,759</b>				

<sup>1</sup> Various dates of enumeration are used by the countries reporting animal numbers. Data presented in this table approximate Jan. 1 as closely as possible.

<sup>2</sup> Preliminary.

<sup>3</sup> 50 States.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 443.—Sows farrowing and pig crop: Number, by States, 1974 and 1975

State	Sows farrowing				Pig crop					
	1974		1975		1974			1975		
	Dec.-May	June-Nov.	Dec.-May	June-Nov. <sup>1</sup>	Dec.-May	June-Nov.	Total	Dec.-May	June-Nov. <sup>1</sup>	Total <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Ala.....	99	88	76	80	752	669	1,421	578	576	1,154
Alaska.....	.08	.10	.05	.05	.50	.80	1.30	.40	.40	.80
Ariz.....	8.3	10	10.8	10	63	77	140	81	76	157
Ark.....	35	39	32	45	252	289	541	227	329	556
Calif.....	13	12	13	11	88	96	184	96	77	173
Colo.....	30	29	32	33	216	209	425	218	244	462
Conn.....	.8	.7	.9	.8	5.6	5.0	10.6	5.4	4.4	9.8
Del.....	6.8	6.0	6.4	6.9	44	44	88	45	31	76
Fla.....	28	26	22	21	199	190	389	150	145	295
Ga.....	195	148	137	125	1,335	1,008	2,343	962	850	1,812
Hawaii.....	5.1	5.0	5.2	5.0	35	34	69	36	33	69
Idaho.....	11.0	8.0	7.0	4.0	80	60	140	49	28	77
Ill.....	815	680	640	650	5,452	4,693	10,145	4,499	4,453	8,952
Ind.....	455	415	330	375	3,157	2,962	6,119	2,579	2,719	5,298
Iowa.....	1,425	1,150	1,185	1,115	10,042	8,050	18,092	8,429	8,032	16,461
Kans.....	215	185	182	160	1,530	1,346	2,876	1,086	1,191	2,277
Ky.....	150	121	105	102	1,066	853	1,919	735	740	1,475
La.....	432	18	310	18	119	112	231	119	113	232
Maine.....	470	.8	330	.7	5.6	4.8	10.4	4.6	4.6	9.2
Md.....	365	23	270	24	139	170	309	140	175	315
Mass.....	7.0	6.8	7.0	6.8	42	41	83	43	39	82
Mich.....	79	77	68	70	585	554	1,139	505	504	1,007
Minn.....	432	405	310	320	3,110	2,856	5,966	2,218	2,353	4,571
Miss.....	57	40	36	29	405	280	685	263	203	466
Mo.....	470	440	330	350	3,396	3,199	6,595	2,362	2,552	4,914
Mont.....	21	22	15	16	143	158	301	111	115	226
Nebr.....	365	305	270	270	2,621	2,167	4,788	2,014	1,972	3,986
Nev.....	1.0	1.0	1.0	1.0	6.5	7.3	13.8	7.0	6.5	13.5
N.H.....	1.1	1.3	1.0	1.1	6.8	9.4	16.2	7.0	7.2	14.2
N.J.....	5.8	4.0	5.4	3.4	34	28	62	33	20	53
N. Mex.....	7.0	6.6	6.2	7.0	53	48	101	39	44	83
N.Y.....	9.7	9.5	9.3	9.5	70	69	139	72	76	148
N.C.....	219	184	190	177	1,577	1,324	2,901	1,386	1,283	2,669
N. Dak.....	47	29	40	32	338	220	558	300	250	550
Ohio.....	228	213	170	170	1,567	1,524	3,091	1,233	1,276	2,509
Okl.....	40	34	31	32	292	238	530	211	227	438
Oreg.....	10	9.5	10	11.0	84	73	157	75	83	158
Pa.....	60	50	63	49	468	390	858	485	387	872
R.I.....	.9	.8	.8	.8	5.4	5.0	10.4	5.3	5.0	10.3
S.C.....	65	51	57	49	475	372	847	399	343	742
S. Dak.....	257	188	164	148	1,842	1,307	3,149	1,165	1,072	2,237
Tenn.....	108	80	100	100	810	616	1,426	730	760	1,490
Tex.....	97	87	76	77	688	617	1,305	542	550	1,092
Utah.....	4.6	4.5	4.4	5.0	35	32	67	29	37	66
Vt.....	.5	.5	.7	.5	3.5	1.9	5.4	4.7	3.3	8.0
Va.....	52	52	48	70	385	390	775	341	490	831
Wash.....	8.0	8.4	8.0	7.1	60	65	125	58	51	109
W. Va.....	5.6	5.8	5.1	5.8	42	44	86	38	45	83
Wis.....	180	183	147	152	1,320	1,349	2,669	1,060	1,159	2,248
Wyo.....	3.5	3.2	3.0	2.5	26	22	48	21	18	39
U.S.....	6,372	5,466	4,969	4,959	45,075	38,879	83,954	35,534	35,772	71,306

<sup>1</sup> Preliminary.

Statistical Reporting Service.

**Table 444.—Hogs: Production, disposition, cash receipts, and gross income, United States, 1963-75**

Year	Marketings <sup>1</sup>	Shipped in for feeding and breeding	Farm slaughter <sup>2</sup>	Quantity produced (live weight) <sup>3</sup>	Value of production <sup>3</sup>	Cash receipts <sup>4</sup> from sales of hogs, pork, and lard <sup>4</sup>	Value of hogs slaughtered for home consumption	Gross income <sup>5</sup>	Cost of hogs shipped in for feeding and breeding	Average price per 100 pounds received by farmers
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars
1963.....	86,163	2,657	3,795	20,960,460	3,128,458	3,033,284	134,868	3,168,152	32,117	14.90
1964.....	86,086	2,718	3,269	20,216,732	2,988,624	3,033,518	116,089	3,149,607	31,724	14.80
1965 <sup>6</sup> .....	78,127	2,364	2,678	18,252,141	3,572,557	3,607,520	125,227	3,732,747	35,712	19.60
1966.....	75,761	2,489	1,375	19,148,989	4,491,765	4,169,060	145,451	4,314,511	46,424	23.50
1967.....	85,256	2,855	1,301	20,636,414	3,940,225	3,809,203	112,051	3,921,254	43,327	19.10
1968.....	87,726	3,181	1,262	21,034,221	3,897,369	3,777,013	104,746	3,881,759	50,876	18.50
1969.....	88,074	3,092	1,134	20,600,325	4,561,454	4,586,965	113,315	4,700,280	55,878	22.20
1970.....	87,422	3,214	1,111	21,909,785	4,973,978	4,651,065	117,900	4,768,965	(?)	22.70
1971.....	99,586	3,638	1,093	23,025,512	4,024,514	4,087,054	89,239	4,176,293	.....	17.50
1972.....	90,486	3,397	1,050	21,112,517	5,292,951	5,305,516	128,154	5,433,670	.....	25.10
1973.....	82,329	4,002	1,051	19,987,422	7,674,230	7,463,479	199,959	7,663,478	.....	38.40
1974.....	85,962	4,056	1,320	20,101,482	6,881,617	6,979,389	219,878	7,199,267	.....	34.20
1975 <sup>7</sup> .....	79,966	3,913	1,137	16,823,783	7,762,737	7,878,782	256,557	8,135,319	.....	46.10

<sup>1</sup> Excludes interfarm sales within a State, but includes animals custom slaughtered for use on farms where produced.<sup>2</sup> Beginning 1966, excludes custom slaughter for farmers at commercial establishments.<sup>3</sup> Adjustments made for changes in inventory and for shipments.<sup>4</sup> Receipts from marketings and sales of farm slaughter, excluding interfarm sales within a State.<sup>5</sup> Cash receipts from sale of hogs, pork, and lard plus value of hogs slaughtered for home consumption.<sup>6</sup> Beginning 1965, data for 12-month period—December of previous year through November of current year.<sup>7</sup> Discontinued.<sup>8</sup> Preliminary.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 473.**Table 445.—Hogs: Receipts at selected public stockyards and direct receipts at interior markets, 1963-75<sup>1</sup>**

Year	Receipts at selected public stockyards											Direct receipts in interior Iowa and southern Minnesota <sup>2</sup>
	Chicago	Denver	Fort Worth	Kansas City	Omaha	National Stock Yards	South St. Joseph	South St. Paul	Sioux City	All others reporting	Total markets reporting <sup>3,4</sup>	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1963.....	1,798	615	359	1,084	3,474	2,529	1,872	3,121	2,229	13,182	30,163	17,780
1964.....	1,801	577	253	1,060	3,445	2,426	1,899	2,915	1,983	12,953	29,312	18,052
1965.....	1,434	443	230	1,011	2,622	2,035	1,677	2,132	1,686	11,140	24,410	17,376
1966.....	1,443	351	212	1,021	2,421	2,007	1,591	2,430	1,754	10,426	23,656	18,458
1967.....	1,434	324	284	1,263	2,673	1,916	1,635	2,757	1,860	10,131	24,277	20,437
1968.....	1,190	369	280	1,360	2,327	1,823	1,636	2,855	1,950	10,172	24,071	20,932
1969.....	965	370	361	1,332	1,798	1,644	1,756	2,734	1,879	9,615	22,454	20,192
1970.....	298	217	302	1,262	1,857	1,570	1,839	2,223	1,923	8,526	20,017	21,211
1971.....	.....	429	180	1,244	1,876	1,649	1,917	2,448	2,055	9,777	21,575	22,725
1972.....	.....	355	74	1,087	1,514	1,452	1,747	2,036	1,832	8,181	18,298	20,506
1973.....	.....	( <sup>5</sup> )	65	735	1,357	1,325	1,641	2,357	1,772	7,792	17,024	18,852
1974.....	.....	.....	80	897	1,478	1,530	1,790	2,676	2,365	8,255	19,071	19,979
1975.....	.....	.....	84	559	1,162	1,229	1,420	2,140	1,880	6,630	15,101	16,226

<sup>1</sup> Total rail and truck receipts.<sup>2</sup> Rounded total of complete figures.<sup>3</sup> The number of stockyards reporting varies from 43 to 68.<sup>4</sup> Covers receipts at 14 packing plants and 30 concentration yards.<sup>5</sup> Data no longer reported.Agricultural Marketing Service. Compiled from reports received from stockyard companies. Data for 1955-62 in *Agricultural Statistics, 1972*, table 474.

Table 446.—Hogs: Production, disposition, cash receipts, and gross income, by States, 1975<sup>1</sup> (preliminary)

State	Marketings <sup>2</sup>	Shipped in for feeding and breeding	Farm slaughter <sup>3</sup>	Quantity produced (live weight) <sup>4</sup>	Value of production <sup>5</sup>	Cash receipts from sales of hogs, pork, and lard <sup>6</sup>	Value of hogs slaughtered for home consumption	Gross income <sup>6</sup>
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.....	1,204	50	50	258,164	115,141	112,347	8,028	120,375
Alaska.....	1	0	0	141	59	76	7	83
Ark.....	188	19	2	36,550	18,019	18,631	477	19,108
Ariz.....	457	11	26	89,873	40,083	35,921	4,453	40,374
Calif.....	163	36	12	40,357	18,080	16,159	1,861	17,720
Colo.....	431	19	10	102,612	48,022	43,643	3,849	47,492
Conn.....	8.7	0.3	0.3	2,062	928	896	65	961
Del.....	89	7	1	18,455	8,655	8,700	244	8,944
Fla.....	306	12	13	57,834	28,852	27,208	1,546	28,754
Ga.....	1,934	72	60	407,586	178,930	181,838	12,380	194,218
Hawaii.....	60	14	4	11,183	6,520	6,142	515	6,657
Idaho.....	160	3	3	18,842	8,288	9,356	925	10,281
Ill.....	9,492	390	29	2,297,222	1,052,128	1,106,880	6,458	1,113,338
Ind.....	5,649	279	18	1,337,938	627,493	643,385	6,848	650,233
Iowa.....	16,821	995	35	3,931,873	1,816,525	1,868,970	15,847	1,884,817
Kans.....	2,444	203	11	527,907	237,558	259,814	5,940	265,754
Ky.....	1,485	115	75	329,820	155,675	138,965	19,842	158,807
La.....	199	2	20	50,094	21,490	18,598	3,063	21,661
Maine.....	7.6	0.7	0.7	2,481	1,116	782	276	1,058
Md.....	280	17	17	54,315	25,474	23,460	1,690	25,150
Mam.....	76	1	1	18,957	8,531	7,997	347	8,344
Mich.....	949	37	15	214,704	103,058	101,989	4,212	106,201
Minn.....	5,053	192	50	1,079,944	502,174	531,216	14,996	546,212
Miss.....	480	4	45	101,891	46,666	44,797	8,038	52,835
Mo.....	5,222	8	50	1,134,709	528,774	550,437	14,353	564,790
Mont.....	285	37	11	60,773	27,044	28,270	2,099	30,369
Nebr.....	4,411	340	15	998,325	470,211	485,305	6,782	490,087
Nev.....	13.0	1	8	2,922	1,394	1,320	132	1,452
N.H.....	13.3	0.3	0.3	3,024	1,361	1,369	123	1,492
N.J.....	100	63	4	19,472	7,516	7,705	1,351	9,056
N. Mex.....	144	59	4	30,055	14,366	15,533	658	16,191
N.Y.....	139	2	8	31,185	14,033	13,127	1,822	14,949
N.C.....	2,343	69	105	572,743	265,753	235,702	26,873	262,575
N. Dak.....	469	7	19	96,896	42,344	35,149	2,927	41,067
Ohio.....	2,796	241	24	624,815	291,789	300,848	4,253	305,101
Okla.....	412	19	10	99,249	46,151	43,040	6,548	48,588
Oreg.....	153	2	4	36,486	16,419	15,356	1,013	16,369
Pa.....	715	8	51	178,669	82,366	70,098	12,061	82,159
R.I.....	9.3	0.1	0.1	2,423	1,090	1,054	24	1,078
S.C.....	718	1	35	170,944	76,925	74,692	4,891	79,583
S. Dak.....	2,481	84	10	531,467	247,132	263,309	3,371	266,680
Tenn.....	1,186	46	95	280,495	128,747	102,733	18,314	121,047
Tex.....	1,216	54	25	275,827	129,536	124,963	4,982	129,945
Utah.....	59	2	3	14,655	6,346	5,813	549	6,362
Vt.....	5.9	0.5	0.5	2,205	992	682	197	879
Va.....	679	70	57	176,982	80,527	66,914	7,988	74,902
Wash.....	97	7	7	23,152	10,557	9,335	1,379	10,734
W. Va.....	72	6	16	20,634	9,368	7,035	2,644	9,679
Wis.....	2,357	19	40	436,139	206,624	206,441	10,184	216,625
Wyo.....	44	2	2	9,002	3,907	3,771	612	4,383
U.S.....	73,966	3,913	1,137	16,823,753	7,762,737	7,878,782	256,537	8,135,319

<sup>1</sup> Data for 12-month period—December 1973 through November 1974.<sup>2</sup> Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the State.<sup>3</sup> Excludes custom slaughter for farmers at commercial establishments.<sup>4</sup> Adjustments made for changes in inventory and for inshipments.<sup>5</sup> Receipts from marketing and sales of farm-slaughtered meat, excluding interfarm sales within the States.<sup>6</sup> Cash receipts from sales of hogs, pork, and lard plus value of hogs slaughtered for home consumption.

Statistical Reporting Service.

Table 447.—Hogs: Number slaughtered, United States, 1960-75

Year	Commercial			Farm	Total	Year	Commercial			Farm	Total
	Federally inspected	Other	Total <sup>1</sup>				Federally inspected	Other	Total <sup>1</sup>		
	Thousands	Thousands	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands	Thousands	Thousands
1960.....	66,153	12,883	79,036	5,160	84,196	1968.....	74,789	10,371	85,160	1,241	86,401
1961.....	65,632	11,702	77,335	4,715	82,050	1969.....	75,682	8,156	83,838	1,120	84,958
1962.....	67,770	11,564	79,334	4,090	83,424	1970.....	78,187	7,630	85,817	1,145	86,962
1963.....	71,577	11,747	83,324	3,793	87,117	1971.....	86,667	7,771	94,438	1,089	95,527
1964.....	71,667	11,352	83,018	3,266	86,284	1972.....	78,739	8,918	84,707	1,050	85,757
1965.....	63,708	10,076	73,784	2,610	76,394	1973.....	72,264	4,331	76,795	1,081	77,876
1966 <sup>2</sup> .....	63,729	10,282	74,011	1,314	75,325	1974.....	77,071	4,691	81,762	1,323	83,085
1967.....	70,915	11,209	82,124	1,297	83,421	1975.....	64,928	3,761	68,687	1,137	69,824

<sup>1</sup> Totals are based on unrounded numbers.<sup>2</sup> Beginning 1966, custom slaughter in plants for farmers is included in commercial slaughter and excluded from farm slaughter.Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 476.Table 448.—Hogs: Number slaughtered commercially, total and average live weight, by States, 1975<sup>1</sup>

State	Number slaughtered	Total live weight	Average live weight	State	Number slaughtered	Total live weight	Average live weight
	Thousands	1,000 pounds	Pounds		Thousands	1,000 pounds	Pounds
Ala.....	577.5	138,043	239	N.J.....	773.0	168,981	219
Ark.....	186.2	41,780	224	N. Mex.....	168.4	38,362	231
Ark.....	157.8	36,149	229	N.Y.....	325.9	74,709	229
Calif.....	1,453.0	339,974	234	N.C.....	1,687.0	379,060	225
Colo.....	645.0	150,031	233	N. Dak.....	21.9	4,996	228
Del. and Md.....	443.0	99,969	226	Ohio.....	3,397.0	798,257	235
Fla.....	256.0	59,072	196	Okla.....	618.5	159,879	258
Ga.....	1,488.0	333,737	224	Oreg.....	171.7	39,925	233
Hawaii.....	48.5	8,682	179	Pa.....	2,452.0	569,107	228
Idaho.....	85.8	19,639	229	S.C.....	326.7	77,053	236
Ill.....	4,438.0	1,120,571	252	S. Dak.....	2,029.0	496,442	245
Ind.....	2,975.0	736,181	247	Tenn.....	2,901.0	733,545	253
Iowa.....	15,190.0	3,649,523	240	Tex.....	1,098.0	268,415	244
Kans.....	1,363.0	325,287	239	Utah.....	60.9	14,836	212
Ky.....	1,456.0	352,124	242	Va.....	2,798.0	637,068	228
La.....	180.6	43,998	232	Wash.....	648.0	149,935	231
Mich.....	4,060.0	978,360	241	W. Va.....	37.5	10,126	270
Minn.....	4,428.0	1,065,246	241	Wis.....	3,050.0	743,644	244
Miss.....	980.5	218,982	223	Wyo.....	10.9	2,581	237
Mo.....	2,415.0	620,213	257	N. Eng. <sup>2</sup> .....	48.1	12,179	253
Mont.....	308.0	70,930	230				
Nebr.....	2,907.0	683,905	235	U.S.....	68,686.8	16,457,928	240
Nev.....	3.4	782	230				

<sup>1</sup> Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers. Commercial slaughter not estimated in Alaska.<sup>2</sup> Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Statistical Reporting Service.



**Table 449.—Hogs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1963-75**

Year	Number			Percentage of total		
	Barrows and gilts	Sows	Stags and boars	Barrows and gilts	Sows	Stags and boars
	Thousands	Thousands	Thousands	Percent	Percent	Percent
1963.....	65,288	5,717	572	91.2	8.0	0.8
1964.....	65,435	5,702	529	91.3	8.0	.7
1965.....	58,576	4,739	392	92.0	7.4	.6
1966.....	58,383	5,055	291	91.6	7.9	.5
1967.....	65,444	5,157	314	92.3	7.3	.4
1968.....	69,484	4,929	377	92.9	6.6	.5
1969.....	70,119	4,961	610	92.6	6.6	.8
1970.....	72,647	5,015	525	92.9	6.4	.7
1971.....	80,557	5,372	738	93.0	6.2	.8
1972.....	73,419	4,646	695	93.2	5.9	.9
1973.....	67,321	4,201	742	93.2	5.8	1.0
1974.....	71,048	5,319	704	92.2	6.9	.9
1975.....	60,761	3,582	586	93.6	5.5	.9

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 478.**Table 450.—Hogs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1962-75**

Year beginning September	Number slaughtered			Average live weight <sup>1</sup>			Average cost per 100 pounds live weight <sup>1</sup>		
	Septem-ber-March	April-August	Septem-ber-August	Septem-ber-March	April-August	Septem-ber-August	Septem-ber-March	April-August	Septem-ber-August
	Thousands	Thousands	Thousands	Pounds	Pounds	Pounds	Dollars	Dollars	Dollars
1962.....	42,267	27,301	60,569	240	242	241	15.97	15.70	15.86
1963.....	44,902	26,764	71,756	240	246	242	14.65	15.23	14.87
1964.....	43,511	24,417	67,928	240	241	241	15.73	21.23	17.71
1965.....	36,583	24,204	60,788	241	247	244	25.07	23.11	24.29
1966.....	43,030	26,906	69,936	241	244	242	19.86	20.34	20.05
1967.....	45,790	29,410	75,170	240	242	241	18.15	19.42	18.66
1968.....	46,815	29,935	76,750	238	240	239	19.04	23.47	20.78
1969.....	43,972	30,059	74,031	241	243	242	26.20	23.45	25.08
1970.....	52,170	34,851	87,021	239	241	240	17.28	17.99	17.57
1971.....	50,163	31,626	81,789	239	240	240	21.43	25.80	23.16
1972.....	45,657	28,905	74,562	240	242	241	31.06	41.06	34.96
1973.....	43,309	31,923	75,233	245	246	245	39.70	31.24	36.10
1974.....	43,309	31,923	75,232	245	246	245	39.71	31.25	36.13
1975.....	43,532	26,097	69,629	242	240	241	43.08	48.00	44.95

<sup>1</sup> Weighted averages; obtained from monthly survey of slaughtering plants. In recent years the packer-style carcass weight of hogs averaged 70 percent of the live weight, and pork (excluding lard) averaged 67 percent of the live weight. <sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1950-61 in *Agricultural Statistics, 1972*, table 479.**Table 451.—Hogs and corn: Hog-corn price ratio and average price received by farmers for corn, North Central States and United States, 1963-75**

Year	Hog-corn price ratio <sup>1</sup>		Price of corn per bushel <sup>2</sup>		Year	Hog-corn price ratio <sup>1</sup>		Price of corn per bushel <sup>2</sup>	
	United States	North Central States	United States	North Central States		United States	North Central States	United States	North Central States
			Dollars	Dollars				Dollars	Dollars
1963.....	13.4	13.5	1.12	1.11	1970.....	19.1	19.4	1.23	1.21
1964.....	13.1	13.2	1.13	1.12	1971.....	14.0	14.3	1.27	1.25
1965.....	17.7	18.0	1.18	1.16	1972.....	22.1	22.5	1.17	1.15
1966.....	18.5	18.7	1.25	1.23	1973.....	21.7	22.2	1.89	1.87
1967.....	16.3	16.5	1.17	1.16	1974.....	12.2	12.2	2.92	2.91
1968.....	17.9	18.3	1.04	1.02	1975.....	17.1	17.2	2.70	2.68
1969.....	19.8	20.2	1.13	1.11					

See footnotes on page 319.

**Table 452.—Hogs: Average weight and cost of packer and shipper purchases, by classes, at Omaha, and at 7 markets combined, 1963-75**

Year	Omaha					7 markets <sup>1</sup>				
	Barrows and gilts		Sows		Number of sows as percentage of all purchases	Barrows and gilts		Sows		Number of sows as percentage of all purchases
	Average live weight	Average cost per cwt.	Average live weight	Average cost per cwt.		Average live weight	Average cost per cwt.	Average live weight	Average cost per cwt.	
	Pounds	Dollars	Pounds	Dollars		Pounds	Dollars	Pounds	Dollars	
1963.....	225	15.36	423	15.51	12	230	15.38	415	15.43	11
1964.....	229	15.24	432	15.88	12	234	15.31	422	15.84	11
1965.....	235	20.50	433	18.96	13	232	21.30	424	19.03	12
1966.....	239	23.25	441	19.75	13	256	23.40	432	19.77	12
1967.....	240	19.17	450	16.47	13	237	19.37	437	16.43	11
1968.....	238	19.01	444	16.12	13	235	19.19	436	16.20	11
1969.....	235	23.55	443	20.67	13	234	23.71	436	20.76	11
1970.....	240	21.75	449	17.74	12	237	21.95	439	17.83	10
1971.....	237	18.24	447	15.45	12	235	18.45	434	15.54	10
1972.....	237	26.36	461	23.11	13	237	26.57	447	23.26	10
1973.....	239	39.83	458	35.50	13	237	40.27	445	35.94	11
1974.....	245	34.65	447	29.78	14	241	35.12	436	29.92	11
1975.....	241	47.93	449	43.67	12	238	48.32	448	43.65	9

<sup>1</sup> Includes Indianapolis, Kansas City, Omaha, National Stock Yards, Sioux City, South St. Joseph, and South St. Paul. Prior to 1970, included Chicago.

Agricultural Marketing Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 481.

**Table 453.—Pork cuts (less than carlots): Wholesale price per 100 pounds, New York, 1963-75**

Year	Loins, fresh, 8- to 14-lb. average <sup>1</sup>	Butts, Boston style, 4- to 8-lb. average	Hams, smoked, skinned, 14- to 18-lb. average	Bacon, smoked, slab, 8- to 12-lb. average	Year	Loins, fresh, 8- to 14-lb. average <sup>1</sup>	Butts, Boston style, 4- to 8-lb. average	Hams, smoked, skinned, 14- to 18-lb. average	Bacon, smoked, slab, 8- to 12-lb. average
	Dollars	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars
1963.....	44.25	34.26	43.67	36.34	1970.....	56.86	43.43	51.68	48.40
1964.....	44.33	33.44	42.66	36.88	1971.....	49.85	39.35	48.85	36.11
1965.....	53.23	43.05	50.56	48.76	1972.....	64.46	52.26	56.97	46.70
1966.....	56.94	46.16	54.29	55.41	1973.....	81.91	71.08	-----	52.14
1967.....	51.53	40.91	49.76	44.76	1974.....	78.56	61.95	-----	-----
1968.....	50.90	40.31	48.11	42.96	1975.....	99.28	86.44	89.15	-----
1969.....	57.47	48.73	54.19	47.64					

<sup>1</sup> Prior to June 1967, 8-12 pounds.

Agricultural Marketing Service. Data for 1957-62 in *Agricultural Statistics, 1972*, table 482.

## FOOTNOTES FOR TABLE 451

<sup>1</sup> Number of bushels of corn required to buy 100 pounds of live hogs at local markets, based on average prices received by farmers for hogs and corn. Annual average is a simple average of monthly ratios.

<sup>2</sup> Simple average of midmonth prices.

<sup>3</sup> Beginning 1968, marketing year average December through November.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 480.

Table 454.—Lard, including rendered pork fat: Stocks Jan. 1, production, trade, and disappearance, United States, 1960-75

Year	Supply						Disposition					
	Production				Stocks Jan 1 <sup>1</sup>	Total <sup>2</sup>	Exports and shipments			Domestic disappearance		
	Federally inspected	Other commercial	Farm	Total			Exports	Ship- ments	Total	Total	Direct use	
											Total	Per civilian
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1960.....	2,127	292	143	2,562	124	2,686	620	61	681	1,912	1,358	7.6
1961.....	2,118	266	130	2,514	94	2,608	417	69	485	2,015	1,393	7.7
1962.....	2,104	261	111	2,476	110	2,586	422	66	488	1,970	1,314	7.1
1963.....	2,117	256	100	2,473	128	2,601	538	57	594	1,887	1,190	6.4
1964.....	2,153	235	85	2,473	119	2,592	682	64	747	1,716	1,193	6.3
1965.....	1,772	208	65	2,045	127	2,172	251	75	325	1,785	1,225	6.4
1966.....	1,696	202	32	1,929	62	1,991	158	63	220	1,670	1,071	5.5
1967.....	1,835	209	32	2,076	100	2,176	189	58	247	1,778	1,055	5.4
1968.....	1,862	170	30	2,062	151	2,213	175	58	234	1,886	1,106	5.6
1969.....	1,755	124	25	1,904	94	1,998	262	67	329	1,599	1,011	5.1
1970.....	1,776	112	25	1,913	70	1,983	366	53	419	1,482	939	4.7
1971.....	1,830	106	24	1,960	82	2,042	282	62	345	1,598	880	4.3
1972.....	1,464	77	18	1,559	100	1,659	164	25	189	1,419	787	3.8
1973.....	1,181	55	18	1,254	51	1,305	113	8	121	1,139	705	3.4
1974.....	1,286	58	22	1,366	44	1,410	161	21	182	1,192	681	3.2
1975 <sup>3</sup> .....	956	39	-----	995	36	1,031	88	56	144	859	616	2.9

<sup>1</sup> Factory and warehouse stocks as reported by the Bureau of the Census.<sup>2</sup> Includes imports, which were less than 500,000 pounds.<sup>3</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce and the U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1950-59 in *Agricultural Statistics, 1972*, table 483.

Table 455.—Lard, including rendered pork fat: United States exports by country of destination, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
North America:				Europe:			
Belize.....	2,853	1,929	2,062	Belgium and Luxembourg.....	14	2,041	-----
Canada.....	6,518	20,104	20,452	Germany, West.....	1,111	-----	-----
Haiti.....	2,397	2,419	644	Norway.....	31	66	59
Mexico.....	41,547	51,351	53,731	United Kingdom.....	58,031	75,009	10,188
Netherlands Antilles.....	484	263	136	Other countries.....	-----	212	30
Panama.....	15	27	221	Total.....	59,157	77,928	10,277
Other countries.....	223	549	119				
Total.....	54,037	76,642	77,365	Africa.....	-----	1	1
South America:				Asia.....	36	1,400	2
Bolivia.....	-----	607	-----	Oceania.....	21	-----	-----
Colombia.....	68	4,806	77	Grand total <sup>2</sup> .....	113,347	161,385	87,723
Total.....	68	5,413	77				

<sup>1</sup> Preliminary.<sup>2</sup> May not add due to rounding.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

## SHEEP AND LAMBS

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Table 456.—Sheep and lambs: Number on farms and value, United States, Jan. 1, 1960-76

Year	All sheep			Stock sheep			Sheep on feed		
	Number	Farm value		Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	Thousands	Dollars	1,000 dollars	Thousands	Dollars	1,000 dollars	Thousands	Dollars	1,000 dollars
1960.....	33,170	16.50	545,684	28,849	16.50	477,350	4,321	15.80	68,334
1961.....	32,725	14.60	476,619	28,320	14.60	413,321	4,405	14.40	63,298
1962.....	30,969	12.90	400,589	26,719	12.90	344,215	4,250	13.30	56,374
1963.....	29,176	14.60	424,960	25,122	14.40	362,186	4,054	15.50	62,774
1964.....	27,116	14.10	382,614	23,455	14.00	327,798	3,661	15.00	54,816
1965.....	25,127	16.00	401,644	21,843	15.80	345,979	3,284	16.70	54,965
1966.....	24,734	19.80	490,686	21,456	19.70	422,494	3,278	20.80	68,282
1967.....	23,953	19.80	473,216	20,677	19.70	407,434	3,276	20.10	65,782
1968.....	22,223	19.20	427,216	19,108	19.10	365,783	3,115	19.70	61,433
1969.....	21,350	22.00	470,709	18,355	22.00	403,210	2,995	22.50	67,499
1970.....	20,423	25.10	512,737	17,433	24.80	432,505	2,990	26.80	80,232
1971.....	19,686	23.60	464,535	16,946	(1)	(1)	2,740	(1)	(1)
1972.....	18,710	22.90	427,741	15,835	-----	-----	2,875	-----	-----
1973.....	17,724	26.70	472,714	14,852	-----	-----	2,875	-----	-----
1974.....	16,394	32.70	535,916	13,744	-----	-----	2,650	-----	-----
1975.....	14,512	30.40	441,864	12,421	-----	-----	2,091	-----	-----
1976 <sup>2</sup> .....	13,346	37.20	496,493	11,450	-----	-----	1,896	-----	-----

<sup>1</sup> Discontinued.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1930-59 in *Agricultural Statistics, 1972*, table 483.

Table 457.—Sheep and lambs: Number on farms, by classes, United States, Jan. 1, 1960-76

Year	All sheep and lambs	Sheep and lambs on feed	Stock sheep					
			Total	Lambs		1 year and over		
				Ewes	Wethers and rams	Ewes	Rams	Wethers
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1960.....	33,170	4,321	28,849	4,562	721	22,406	927	233
1961.....	32,725	4,405	28,320	4,079	887	22,199	918	237
1962.....	30,969	4,250	26,719	3,520	855	21,252	868	224
1963.....	29,176	4,054	25,122	3,319	762	20,028	808	205
1964.....	27,116	5,661	23,455	3,086	714	18,723	754	175
1965.....	25,127	3,284	21,843	2,801	650	17,502	722	168
1966.....	24,734	3,278	21,456	3,010	760	16,850	675	161
1967.....	23,953	3,276	20,677	2,959	688	16,230	645	154
1968.....	22,223	3,115	19,108	2,546	569	15,290	587	118
1969.....	21,350	2,995	18,355	2,473	501	14,707	558	117
1970.....	20,423	2,990	17,433	2,422	475	13,923	522	91
1971.....	19,686	2,740	16,946	2,280	462	13,609	508	86
1972.....	18,710	2,875	15,835	1,974	401	12,901	(1)	1,589
1973.....	17,724	2,872	14,852	1,896	355	12,116	-----	454
1974.....	16,394	2,650	13,744	1,811	362	11,106	-----	465
1975.....	14,512	2,091	12,421	1,512	405	10,062	-----	444
1976 <sup>2</sup> .....	13,346	1,896	11,450	1,346	349	9,334	-----	419

<sup>1</sup> Estimates of rams 1 year old and older combined with the estimates of wethers 1 year old and older, beginning Jan. 1, 1972.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 480.

Table 458.—Stock sheep: Number on farms by classes, by States, Jan. 1, 1975 and 1976

State	Lambs				1 year and over			
	Ewes		Wethers and rams		Ewes		Wethers and rams	
	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Ala.	0.5	0.5	0.3	0.5	3.4	2.6	0.2	0.2
Alaska	1.0	.5	1.0	.5	6.0	3.6	4.4	3.0
Ark.	67	44	13	14	282	286	18	16
Calif.	82	1.0	18	17	782	745	28	26
Colo.	56	47	10	7	470	452	14	14
Conn.	.9	.8	.2	.2	4.1	3.7	.3	.3
Del.	.3	.1	.1	.1	1.4	1.3	.1	.1
Fla.	.6	.6	.3	.3	3.1	3.0	.2	.2
Ga.	.4	.4	.3	.3	2.4	2.2	.4	.4
Idaho	45	46	4	4	500	460	11	10
Ill.	30	26	7	6	150	131	8	7
Ind.	24	24	5	8	140	130	8	8
Iowa	60	46	4	3	294	260	12	11
Kans.	10	8	8	6	136	112	6	4
Ky.	4	4	2	1	32	26	2	2
La.	2	2	1	1	10	9	2	1
Maine	2	2	1	1	9	8	1	1
Md.	2	2	1	1	13	14	1	1
Mass.	1.2	1.2	.4	.4	5.8	6.0	.5	.5
Mich.	16	16	4	3	116	97	4	4
Minn.	39	25	6	7	246	203	9	10
Miss.	1.4	1.0	.5	.4	4.5	4.0	.6	.4
Mo.	18	16	5	4	131	106	4	4
Mont.	87	77	22	18	490	448	21	17
Nebr.	17	12	6	3	140	110	7	5
Nev.	18	15	1	1	116	111	3	3
N.H.	.9	.9	.3	.3	4.1	4.4	.3	.3
N.J.	1.4	1.2	.8	.7	7.0	6.0	.8	.7
N. Mex.	77	79	11	11	440	454	22	23
N.Y.	10	8	4	3	55	49	2	2
N.C.	1	1	1	1	8	7	1	1
N. Dak.	34	25	8	5	205	169	8	6
Ohio	52	46	15	21	358	336	17	17
Ola.	5	5	2	3	55	55	4	3
Oreg.	41	40	11	10	291	268	12	12
Pa.	17	17	7	6	94	91	7	6
R.I.	.4	.2	.2	.2	1.8	2.0	.1	.1
S.C.	.2	.2	.1	.1	1.0	.9	.1	.1
S. Dak.	73	62	20	16	616	527	16	15
Tenn.	2	2	1	1	15	13	1	1
Tex.	298	278	149	118	1,923	1,900	*114	*116
Utah	79	68	6	3	558	481	17	14
Vt.	1.0	1.0	.4	.3	4.6	4.4	.3	.3
Va.	26	20	7	10	139	128	5	5
Wash.	9	8	1	1	62	58	5	5
W. Va.	17	15	4	4	102	92	5	4
Wis.	13	12	2	2	74	66	3	3
Wyo.	168	158	28	22	957	885	37	35
U.S.	1,512	1,348	403	349	10,062	9,334	444	419

<sup>1</sup> Preliminary.<sup>2</sup> 30,000 wethers and 84,000 rams.<sup>3</sup> 22,000 wethers and 94,000 rams.

Statistical Reporting Service.

Table 459.—Sheep and lambs: Number of stock sheep and sheep on feed, by States, Jan. 1, 1974-76

State	Stock sheep			Sheep on feed <sup>2</sup>		
	1974	1975	1976 <sup>1</sup>	1974	1975	1976 <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Ala.....	4.0	4.4	3.8			
Alaska.....	14	12.4	7.6			
Ariz.....	392	380	360	96	130	110
Ark.....	6	5.5	5.3			
Calif.....	980	910	870	152	100	182
Colo.....	630	550	520	510	440	400
Conn.....	5.1	5.5	5.0			
Del.....	2	1.9	1.8			
Fla.....	4.3	4.2	4.1			
Ga.....	3.8	3.5	3.3			
Idaho.....	625	560	520	59	35	16
Ill.....	210	195	170	42	34	25
Ind.....	185	180	170	17	16	10
Iowa.....	421	370	320	110	90	65
Kans.....	200	160	130	90	40	33
Ky.....	50	40	33			
La.....	18	15	13			
Maine.....	14	13	12			
Md.....	18	17	18			
Mass.....	7.1	7.9	8.1			
Mich.....	163	140	120	40	27	28
Minn.....	320	300	245	95	90	70
Miss.....	7.5	7.0	5.8			
Mo.....	180	158	120	44	36	38
Mont.....	710	620	560	84	90	75
Nebr.....	185	170	130	135	110	100
Nev.....	154	138	130	23	13	23
N.H.....	4.8	5.6	5.9			
N.J.....	8.5	10.1	8.6			
N. Mex.....	620	550	567	52	28	23
N. Y.....	75	71	62	12	8	8
N. C.....	12	11	10			
N. Dak.....	265	255	205	110	60	57
Ohio.....	491	442	420	91	73	80
Okl.....	80	68	66	24	23	13
Oreg.....	375	355	330	116	60	80
Pa.....	144	125	120			
R.I.....	2.6	2.5	2.5			
S.C.....	1.2	1.4	1.3			
S. Dak.....	876	725	620	100	67	66
Tenn.....	21	19	17			
Tex.....	2,700	2,484	2,412	390	204	188
Utah.....	722	660	568	50	37	22
Vt.....	6.4	6.3	6.0			
Va.....	175	177	163			
Wash.....	102	77	72	15	15	6
W. Va.....	136	128	115			
Wis.....	98	92	83	14	13	13
Wyo.....	1,320	1,190	1,100	185	180	165
U.S.....	13,744	12,421	11,450	2,650	2,091	1,896

<sup>1</sup> Preliminary.<sup>2</sup> Sheep and lambs on feed are animals being fattened for slaughter market on grain, other concentrates, or succulent pastures, and are expected to produce a carcass that will grade Good or better.

Statistical Reporting Service.

Table 460.—Sheep: Number in specified countries, 1974-76 <sup>1</sup>

Continent and country	1974	1975	1976 <sup>2</sup>	Continent and country	1974	1975	1976 <sup>3</sup>
	Thou- sands	Thou- sands	Thou- sands		Thou- sands	Thou- sands	Thou- sands
North America:				Europe—Con.			
Canada.....	562	541	505	Bulgaria.....	9,765	9,791	9,990
Dominican Republic.....	27	27	27	Czechoslovakia.....	842	811	800
El Salvador.....	5	5	5	Germany, East.....	1,742	1,847	1,888
Guatemala.....	560	540	520	Hungary.....	1,878	2,021	2,000
Honduras.....	5	5	5	Poland.....	2,595	2,660	2,786
Mexico.....	5,380	5,300	5,300	Romania.....	14,302	13,929	13,867
United States <sup>4</sup> .....	16,394	14,512	13,346	Yugoslavia.....	7,832	8,175	7,913
Total.....	22,933	20,930	19,708	Total Eastern Europe.....	38,976	39,234	39,246
South America:				U.S.S.R.....	142,634	145,305	141,025
Argentina.....	41,000	37,000	36,500	Africa:			
Brazil.....	26,500	25,000	23,100	South Africa.....	33,822	34,391	34,950
Chile.....	5,094	5,915	6,000	Total.....	33,822	34,391	34,950
Colombia.....	1,812	1,921	2,016				
Ecuador.....	2,060	2,100	2,150	Asia:			
Peru.....	13,500	13,800	14,000	China, Rep. of (Taiwan).....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Uruguay.....	15,120	14,938	15,000	Iran.....	35,000	36,500	38,000
Venezuela.....	100	101	101	Israel.....	185	197	195
Total.....	105,186	100,775	100,867	Japan.....	16	12	11
Europe:				Korea, Rep. of.....	4	5	5
Belgium.....	74	81	88	Philippines.....	2	2	2
Denmark.....	59	59	60	Turkey.....	40,063	40,539	40,000
France.....	10,324	10,569	10,707	Total.....	75,300	77,255	78,813
Germany, West.....	1,016	1,040	1,040	Oceania:			
Ireland.....	2,845	2,711	2,803	Australia.....	145,175	151,653	154,500
Italy.....	7,809	7,995	8,050	New Zealand.....	55,883	56,000	56,700
Luxembourg.....	5	5	5	Total.....	201,058	207,653	211,200
Netherlands.....	749	790	800	Total selected countries.....	691,478	697,586	697,735
United Kingdom.....	20,193	20,219	19,526				
Total EC.....	43,074	43,439	42,779				
Austria.....	136	154	169				
Finland.....	97	82	79				
Greece.....	8,350	8,403	8,900				
Norway.....	825	804	811				
Portugal.....	2,250	2,000	1,950				
Spain.....	16,306	16,430	16,819				
Sweden.....	372	365	360				
Switzerland.....	359	366	368				
Total Western Europe.....	71,769	72,043	71,926				

<sup>1</sup> Various dates of enumeration are used by the countries reporting animal numbers. Data presented in this table approximate Jan. 1 as closely as possible.

<sup>2</sup> Preliminary.

<sup>3</sup> 50 States.

<sup>4</sup> Less than 500 head.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.



Table 461.—Lamb crop: Number of lambs saved and number as percentage of ewes 1 year old and older, by States, 1973-75<sup>1</sup>

State	1973		1974		1975 <sup>2</sup>	
	Number	Lambs saved as percent of ewes one year old and over, Jan. 1	Number	Lambs saved as percent of ewes one year old and over, Jan. 1	Number	Lambs saved as percent of ewes one year old and over, Jan. 1
	Thousands	Percent	Thousands	Percent	Thousands	Percent
Ala.	3.3	3.7	3.0	3.4	2.0	3.4
Alaska	2	7	2.0	6.0	1.0	6.0
Aris.	232	294	232	294	223	282
Ark.	5.1	4.6	4.4	4.5	4.0	4.0
Calif.	780	831	750	843	712	782
Colo.	590	594	542	531	490	470
Conn.	3.7	3.6	3.0	3.8	4.2	4.1
Del.	1.4	1.4	1.6	1.5	1.4	1.4
Fla.	2.9	3.1	2.8	3.1	2.7	3.1
Ga.	2	2.3	2.0	2.6	1.8	2.4
Idaho	596	547	645	547	580	500
Ill.	191	176	176	160	166	150
Ind.	180	165	150	145	155	140
Iowa	431	410	365	337	320	294
Kans.	200	187	180	166	147	136
Ky.	60	52	50	42	40	32
La.	10	13	11	11	9	10
Maine	10	9	11	10	10	9
Md.	14	14	14	13	15	13
Mane.	5.2	5.5	5.0	5.2	6.0	5.8
Mich.	152	138	143	131	128	116
Minn.	316	274	304	259	285	246
Miss.	4.9	5.4	4.2	4.6	3.8	4.5
Mo.	171	145	165	149	145	131
Mont.	625	637	537	539	470	490
Nebr.	165	170	170	155	150	140
Nev.	127	131	125	129	110	116
N.H.	3.8	3.8	4.2	3.7	4.7	4.1
N.J.	7	7	7.1	6.2	7.4	7.0
N. Mex.	410	523	385	476	406	440
N.Y.	70	69	62	62	57	55
N.C.	9	9	9	9	8	8
N. Dak.	269	235	251	215	237	205
Ohio	433	426	399	401	380	358
Okl.	72	68	71	68	60	55
Oreg.	328	315	323	308	300	291
Pa.	111	108	116	108	106	94
R.I.	1.2	1.2	1.2	1.9	.8	1.8
S.C.	.9	.9	.9	.9	.9	1.0
S. Dak.	887	845	806	701	682	616
Tenn.	20	21	16	17	14	15
Tex.	1,064	2,310	1,500	2,136	1,700	1,923
Utah	635	713	575	615	502	558
Vt.	4.8	4.9	5.2	5.1	4.9	4.6
Va.	109	141	170	140	167	139
Wash.	97	85	94	82	70	62
W. Va.	129	115	120	107	114	102
Wis.	106	88	88	78	82	74
Wyo.	912	1,184	892	1,049	765	957
U.S.	11,513	12,116	10,508	11,106	9,820	10,062

<sup>1</sup> Lambs saved defined as lambs living July 1, or sold before July 1 in the native States, and lambs docked or branded in the Western States.<sup>2</sup> Preliminary.

Statistical Reporting Service.

Table 462.—Sheep and lambs: Production, disposition, cash receipts, and gross income, United States, 1963-75

Year	Lamb crop <sup>1</sup>	Marketings <sup>2</sup>		Shipped in		Farm slaughter	
		Sheep	Lambs	Sheep for feeding and breeding	Lambs for feeding <sup>3</sup>	Sheep	Lambs <sup>4</sup>
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1963	18,516	3,720	17,956	620	4,962	113	212
1964	16,994	3,457	16,757	735	4,838	107	193
1965	16,312	2,454	15,213	-----	5,165	-----	294
1966	15,881	2,785	14,674	-----	4,679	-----	268
1967	15,017	2,911	13,963	-----	4,030	-----	245
1968	14,444	2,298	13,448	-----	4,035	-----	237
1969	13,723	2,282	12,873	-----	4,119	-----	233
1970	13,439	1,987	12,860	-----	4,036	-----	249
1971	12,930	2,228	12,434	-----	3,956	-----	237
1972	12,537	2,087	12,332	-----	4,026	-----	224
1973	11,513	2,193	10,866	-----	3,300	-----	201
1974	10,508	2,224	9,895	-----	2,626	-----	216
1975 <sup>5</sup>	9,820	1,745	8,881	-----	2,349	-----	222

Year	Quantity produced (live weight) <sup>6</sup>	Value of production <sup>7</sup>	Cash receipts for sales of sheep, lambs, mutton, and lamb <sup>8</sup>	Value of sheep and lambs slaughtered for home consumption	Gross income <sup>9</sup>	Cost of sheep and lambs shipped in for feeding and breeding	Average price per 100 pounds received by farmers	
							Sheep	Lambs
	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1963	1,403,141	230,879	312,367	3,461	315,828	63,162	5.76	18.10
1964	1,530,507	235,756	318,176	3,407	321,585	69,685	6.00	19.90
1965	1,217,139	227,190	328,609	3,865	332,474	73,633	6.34	22.80
1966	1,249,067	261,185	333,624	4,525	338,149	71,324	6.84	23.40
1967	1,153,595	231,020	301,660	4,212	305,872	54,882	6.35	22.10
1968	1,166,190	256,616	315,180	4,550	319,739	60,561	6.58	24.40
1969	1,065,074	266,856	343,431	5,556	348,987	73,192	8.10	27.30
1970	1,098,354	259,940	334,266	5,691	339,957	( <sup>9</sup> )	7.51	26.40
1971	1,061,695	246,864	318,714	5,404	324,118	-----	6.59	25.90
1972	999,888	270,170	351,849	5,725	357,574	-----	7.28	29.10
1973	891,248	292,548	389,004	6,844	396,848	-----	12.90	35.10
1974	804,630	271,952	370,182	7,806	377,988	-----	11.30	37.00
1975 <sup>5</sup>	771,752	299,287	380,447	8,985	389,432	-----	11.20	42.10

<sup>1</sup> Lambs saved during the year. <sup>2</sup> Includes animals custom slaughtered for use on farms where produced, but excludes inter-farm sales within the State. <sup>3</sup> Beginning 1965, sheep and lambs combined. <sup>4</sup> Beginning 1966, excludes custom slaughter. <sup>5</sup> Preliminary. <sup>6</sup> Adjustments made for changes in inventory and for insipiments. <sup>7</sup> Receipts from marketings and sale of farm-slaughtered meat. <sup>8</sup> Cash receipts from sales of sheep, lambs, and mutton and lamb plus value of sheep and lambs slaughtered for home consumption. <sup>9</sup> Discontinued.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 402.

Table 463.—Sheep and lambs: Average price per 100 pounds at Omaha, 1963-75<sup>1</sup>

Year beginning May	Sheep			Lambs			Year beginning May	Sheep			Lambs		
	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.		May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.		Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1963	4.69	5.17	4.89	19.85	20.09	19.95	1970	7.07	5.80	6.54	27.55	26.03	26.92
1964	4.88	5.20	5.01	21.29	22.82	21.93	1971	5.04	4.93	4.99	28.16	28.48	28.29
1965	4.89	6.22	6.03	23.88	26.20	24.85	1972	6.16	8.40	7.09	30.80	35.47	32.75
1966	5.72	5.80	6.91	23.14	21.79	27.10	1973	11.96	13.81	12.64	36.41	38.70	37.37
1967	5.82	5.94	5.86	24.80	25.20	24.97	1974	6.98	7.80	7.32	40.46	42.10	41.15
1968	5.84	7.78	6.65	27.07	27.50	27.25	1975	8.75	11.92	10.07	45.14	51.44	47.77
1969	7.96	8.05	7.94	28.97	27.98	28.55							

<sup>1</sup> Simple average of monthly bulk-of-sales prices from data of the livestock reporting service.

Agricultural Marketing Service. Data for 1958-62 in *Agricultural Statistics, 1972*, table 490.

## SHEEP AND LAMBS

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Table 464.—Sheep and lambs: Production, disposition, cash receipts, and gross income, by States, 1975 (preliminary)

State	Marketings <sup>1</sup>		Shipped in	Slaughter on farms <sup>2</sup>	Quantity produced (live weight) <sup>3</sup>	Value of production <sup>3</sup>	Cash receipts from sales of sheep, lambs, mutton, and lamb <sup>4</sup>	Value of sheep and lambs slaughtered for home consumption <sup>5</sup>	Gross income <sup>6</sup>
	Sheep	Lambs							
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	0.0	0.0		0.3	123	7	44	7	51
Alaska			.1	.5	( <sup>6</sup> )	8	8	8	16
Aris.	28	238	115	62	22,245	1,485	9,648	1,485	11,133
Ark.	1.3	1.4		.2	252	4	51	4	55
Calif.	80	698	169	14	59,816	779	29,238	779	30,017
Colo.	61	1,239	883	6	73,876	310	61,588	310	61,898
Conn.	1.3	2.4		.3	339	22	173	22	195
Del.	.4	.7		.1	107	5	30	5	35
Fla.	.6	.7		.8	167	22	16	22	38
Ga.	.7	.3		.4	104	18	14	18	32
Idaho	57	502	41	5	47,365	277	21,639	277	21,916
Ill.	37	146	31	1	12,444	78	5,915	78	5,991
Ind.	23	104	3	2	10,441	126	3,894	126	4,020
Iowa	49	332	92	2	24,691	139	15,227	139	15,366
Kans.	35	178	62	1	12,063	58	6,682	58	6,740
Ky.	11	29	2	1	3,111	61	1,293	61	1,354
La.	2.0	3.0		2.0	371	52	103	52	155
Maine	3	5		1	785	79	326	79	405
Md.	1	9		1	1,147	55	325	55	380
Mass.	1.0	3.3		.4	412	35	183	35	218
Mich.	23	332	3	1	9,225	58	4,330	58	4,388
Minn.	42	250	27	2	21,524	125	11,522	125	11,647
Miss.	2.0	1.6		.3	240	12	70	12	82
Mo.	34	100	3	1	10,429	60	4,530	60	4,590
Mont.	82	264	30	4	23,955	178	10,502	178	10,680
Nebr.	48	199	100	1	14,184	66	9,946	66	10,012
Nev.	9	252	192	3	10,996	91	9,169	91	9,260
N.H.	.6	2.6		.3	341	25	141	25	166
N.J.	2.4	3.7		.4	395	22	140	22	169
N. Mex.	71	250	119	33	30,014	745	9,045	745	9,790
N.Y.	11	38	4	2	3,247	90	1,367	90	1,457
N.C.	2.0	4.0		1.0	530	44	135	44	179
N. Dak.	54	178	3	1	16,290	73	7,108	73	7,181
Ohio	56	255	17	18	27,953	870	10,582	870	11,452
Okla.	14	55	17		4,360		2,182		2,182
Oreg.	36	219	40	8	25,690	510	9,510	510	10,020
Pa.	7	64		3	5,598	134	2,278	134	2,412
R.I.	.3	.1		.1	72	9	18	9	27
S.C.	.2	.2		.1	37	5	8	5	13
S. Dak.	145	577	77	3	55,857	172	26,098	172	26,270
Tenn.	4	8	1		784		334		334
Tex.	385	1,353	177	17	148,645	906	56,843	906	57,749
Utah	76	460	41	10	32,201	410	17,234	410	17,644
Vt.	1.3	2.3		.6	383	51	140	51	191
Va.	27	117	5	2	11,386	149	4,848	149	4,997
Wash.	1	50	5	3	3,772	116	2,275	116	2,391
W. Va.	25	79	1	1	8,148	64	3,215	64	3,279
Wis.	12	62	4	1	5,914	62	2,394	62	2,456
Wyo.	161	502	78	6	41,053	317	18,082	317	18,399
U.S.	1,745	8,881	2,349	222	771,732	8,985	380,447	8,985	380,432

<sup>1</sup> Includes animals custom slaughtered for use on farms where produced, but excludes interfarm sales within the State.<sup>2</sup> Excludes animals custom slaughtered for farmers at commercial establishments.<sup>3</sup> Adjustments made for changes in inventory and for shipments.<sup>4</sup> Receipts from marketings and sale of farm-slaughtered meat.<sup>5</sup> Cash receipts from sales of sheep, lambs, and mutton and lamb plus value of sheep and lambs slaughtered for home consumption.<sup>6</sup> Decrease in inventory and large death loss of sheep resulted in a deficit in number of pounds produced.

Statistical Reporting Service.

Table 465.—Sheep and lambs: Receipts at selected public stockyards, 1963-75<sup>1</sup>

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	National Stock Yards	South St. Joseph	South St. Paul	Sioux City	All others reporting	Total markets reporting <sup>2,3</sup>
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1963	143	1,565	711	633	610	231	398	850	442	3,332	8,905
1964	153	1,163	619	807	567	164	330	804	362	2,924	7,593
1965	136	989	489	438	424	121	203	616	310	2,443	6,169
1966	137	758	424	411	401	111	226	625	302	3,020	6,424
1967	172	488	557	206	370	96	215	589	250	2,729	5,672
1968	167	302	444	155	238	90	257	549	193	2,574	4,979
1969	90	191	393	118	160	81	277	491	171	2,309	4,251
1970	24	137	351	69	134	86	233	333	153	2,155	3,695
1971	46	104	144	55	123	77	97	238	104	1,931	2,879
1972		9	17	43	111	60	83	228	107	1,895	2,553
1973		( <sup>4</sup> )	12	36	97	41	67	243	102	1,779	2,377
1974			10	29	88	35	52	254	98	1,679	2,245
1975			7	22	81	29	41	247	81	1,394	1,902

<sup>1</sup> Total rail and truck receipts unloaded at public stockyards.<sup>2</sup> Rounded totals of complete figures.<sup>3</sup> The number of stockyards reporting varies from 42 to 68.<sup>4</sup> Market closed Aug. 1, 1971.<sup>5</sup> Data no longer reported.Agricultural Marketing Service. Compiled from reports received from stockyard companies. Data for 1955-62 in *Agricultural Statistics, 1972*, table 494.Table 466.—Sheep and lambs: Number slaughtered commercially, total and average live weight, by States, 1975<sup>1</sup>

State	Number slaughtered	Total live weight	Average live weight	State	Number slaughtered	Total live weight	Average live weight
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>		<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>
Ala.	0.1	7	70	N.J.	409.5	41,847	102
Ariz.	1.7	165	98	N. Mex.	95.3	10,098	106
Ark.	0	99	98	N.Y.	61.1	5,851	96
Calif.	1,477.6	159,535	108	N.C.	.6	54	90
Colo.	1,513.0	164,977	109	N. Dak.	1.3	138	106
Del. and Md.	40.1	3,920	98	Ohio	47.2	4,491	95
Fla.	.3	22	73	Okl.	1.3	130	100
Ga.	.2	23	115	Oreg.	42.6	4,493	105
Idaho	0.4	1,010	107	Pa.	153.8	15,127	98
Ill.	396.5	42,130	106	S. Dak.	330.6	34,549	105
Ind.	9.2	778	85	Tenn.	.6	43	88
Iowa	220.0	22,840	104	Tex.	1,409.5	134,369	95
Kans.	6.4	742	116	Utah	142.5	15,104	106
Ky.	184.5	20,436	111	Va.	2.6	254	98
La.	3.4	291	86	Wash.	233.5	24,669	106
Mich.	355.9	36,862	104	W. Va.	1.3	146	112
Minn.	209.0	21,557	108	Wis.	4.8	458	95
Mo.	19.4	1,918	99	Wyo.	2.6	282	108
Mont.	2.6	272	105	N. Eng. <sup>2</sup>	12.4	1,024	83
Nebr.	439.7	47,662	108				
Nev.	1.8	196	109	U.S.	7,834.9	818,540	104

<sup>1</sup> Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. Average live weight is based on unrounded numbers.<sup>2</sup> Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Statistical Reporting Service.

Table 467.—Sheep and lambs: Number slaughtered, United States, 1960-75

Year	Commercial			Farm	Total	Year	Commercial			Farm	Total
	Federally inspected	Other	Total <sup>1</sup>				Federally inspected	Other	Total <sup>1</sup>		
	Thousands	Thousands	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands	Thousands	Thousands
1960.....	14,036	1,865	15,899	340	16,239	1968.....	10,888	696	11,884	235	12,119
1961.....	15,036	2,154	17,190	346	17,536	1969.....	10,070	621	10,691	232	10,923
1962.....	14,692	2,145	16,837	331	17,168	1970.....	10,010	542	10,552	250	10,802
1963.....	13,955	1,867	15,822	325	16,147	1971.....	10,256	473	10,729	237	10,966
1964.....	12,947	1,647	14,595	300	14,895	1972.....	9,905	396	10,301	224	10,525
1965.....	11,710	1,297	13,006	294	13,300	1973.....	9,234	353	9,587	201	9,788
1966 <sup>2</sup> .....	11,553	1,184	12,737	267	13,003	1974.....	8,556	291	8,847	226	9,073
1967.....	11,516	1,276	12,791	244	13,034	1975.....	7,552	283	7,835	222	8,057

<sup>1</sup> Totals are based on unrounded numbers.<sup>2</sup> Beginning 1966, custom slaughter in plants for farmers is included in commercial slaughter and excluded from farm slaughter.Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 496.

Table 468.—Sheep and lambs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1963-75

Year	Number		Percentage of total		Year	Number		Percentage of total	
	Lambs and yearlings	Sheep	Lambs and yearlings	Sheep		Lambs and yearlings	Sheep	Lambs and yearlings	Sheep
	Thousands	Thousands	Percent	Percent		Thousands	Thousands	Percent	Percent
1963.....	13,171	784	94.4	5.6	1970.....	9,298	711	92.9	7.1
1964.....	12,231	717	94.5	5.5	1971.....	9,437	819	92.0	8.0
1965.....	11,063	646	94.5	5.5	1972.....	9,229	677	93.2	6.8
1966.....	10,795	758	93.4	6.6	1973.....	8,426	808	91.2	8.8
1967.....	10,735	781	93.2	6.8	1974.....	7,987	569	93.3	6.7
1968.....	10,198	690	93.7	6.3	1975.....	6,993	558	92.6	7.4
1969.....	9,340	728	92.8	7.2					

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 497.

Table 469.—Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1963-75

Year beginning May	Number slaughtered <sup>1</sup>			Average live weight			Average cost per 100 pounds, live weight		
	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.
	Thousands	Thousands	Thousands	Pounds	Pounds	Pounds	Dollars	Dollars	Dollars
1963.....	8,228	5,468	13,696	96	102	98	18.43	19.67	18.95
1964.....	7,531	4,940	12,471	96	103	99	20.39	22.46	21.25
1965.....	6,912	4,607	11,520	98	105	101	22.91	25.79	24.13
1966.....	6,949	4,911	11,860	101	105	102	21.84	21.56	21.72
1967.....	6,640	4,421	11,061	99	105	102	22.39	24.19	23.13
1968.....	6,504	4,264	10,768	100	107	103	24.38	26.76	25.35
1969.....	5,840	4,137	9,977	102	108	104	25.60	27.53	27.00
1970.....	5,803	4,375	10,178	102	107	104	25.75	24.56	25.23
1971.....	5,883	4,182	10,065	102	108	104	26.43	28.27	27.22
1972.....	5,819	3,686	9,505	104	109	106	29.37	37.16	32.39
1973.....	5,687	3,527	9,214	106	110	108	33.73	37.50	35.20
1974.....	5,046	3,103	8,149	102	106	104	38.20	41.78	39.07
1975.....	4,460			104			42.39		

<sup>1</sup> Totals are based on unrounded numbers. In recent years, the carcass weight of sheep and lambs has averaged about 40 percent of the live weight.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 498.

Table 470.—Livestock: Average price per 100 pounds received by farmers, by States, 1974 and 1975

State	Cows <sup>1</sup>		Steers and heifers		Beef cattle <sup>2</sup>		Calves	
	1974	1975	1974	1975	1974	1975	1974	1975
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Ala.....	23.70	18.10	30.60	24.40	28.40	22.20	25.30	21.80
Alaska.....	31.20	20.60	40.20	41.50	36.10	34.80	35.00	35.00
Aris.....	23.70	20.50	40.50	40.10	39.10	37.30	36.30	28.40
Ark.....	24.00	18.50	35.80	29.70	31.70	25.90	35.70	24.10
Calif.....	26.40	21.90	41.60	41.10	39.40	35.30	37.10	28.20
Colo.....	25.80	20.70	41.20	41.50	40.30	39.80	40.40	30.40
Conn.....	26.10	21.40	33.90	29.60	26.60	21.90	30.00	25.30
Del.....	27.00	20.90	39.80	36.90	32.10	27.40	47.60	33.20
Fla.....	25.00	19.30	36.20	29.80	31.00	25.10	30.80	23.30
Ga.....	24.90	18.60	34.40	25.90	30.20	22.80	27.00	24.00
Hawaii.....	29.00	20.30	37.80	39.50	35.90	34.70	43.10	34.60
Idaho.....	26.20	22.40	38.60	36.90	37.20	35.20	34.20	28.00
Ill.....	26.10	20.00	40.60	40.80	38.80	38.40	44.00	31.40
Ind.....	24.60	20.20	39.60	39.70	37.60	35.40	45.40	29.90
Iowa.....	26.10	20.40	39.90	40.00	38.10	36.80	36.60	29.30
Kans.....	24.50	19.40	36.20	31.40	34.40	29.80	38.80	26.40
Ky.....	24.10	20.20	34.30	39.60	31.80	27.40	40.10	27.00
La.....	25.20	17.70	34.60	26.30	29.60	21.60	35.50	26.30
Maine.....	26.60	21.60	32.90	29.30	27.30	22.40	29.60	24.20
Md.....	27.00	20.90	39.60	36.90	32.10	27.40	47.60	33.20
Mass.....	26.60	21.70	33.10	29.00	27.50	22.70	28.00	23.80
Mich.....	26.60	21.30	41.10	42.10	36.30	33.50	45.00	30.40
Minn.....	25.90	21.00	38.90	37.80	34.20	31.10	37.90	25.80
Miss.....	23.40	17.60	32.00	29.00	27.90	22.10	34.00	24.00
Mo.....	24.70	18.60	36.40	33.20	34.60	31.10	36.50	26.90
Mont.....	23.40	20.30	34.00	33.30	30.80	29.50	30.40	30.80
Neb.....	24.30	20.30	39.30	38.80	37.30	35.70	36.40	30.10
Nev.....	22.40	18.30	36.70	33.90	33.90	31.20	33.70	28.70
N.H.....	26.10	21.20	32.90	28.90	26.70	21.90	29.50	24.30
N.J.....	28.20	21.50	38.80	33.30	29.80	23.40	47.00	34.80
N. Mex.....	23.60	20.30	38.00	40.60	36.70	39.30	30.90	27.40
N.Y.....	27.10	20.60	36.60	32.20	28.20	22.10	40.80	26.20
N.C.....	25.90	19.10	34.30	27.00	30.30	23.00	36.30	27.40
N. Dak.....	24.60	19.60	36.90	33.40	33.70	30.20	37.30	29.40
Ohio.....	25.80	20.60	40.30	39.30	37.10	35.30	51.30	38.00
Okl.....	23.60	18.60	36.10	32.50	33.60	30.00	38.10	27.90
Oreg.....	24.90	19.90	37.30	36.60	34.10	32.20	35.50	25.40
Pa.....	28.10	21.60	39.60	40.30	34.30	31.30	47.60	35.40
R.I.....	26.10	21.30	34.20	29.60	26.90	22.20	30.00	24.50
S.C.....	25.20	19.30	31.90	25.80	28.50	22.60	29.20	20.90
S. Dak.....	25.10	20.60	38.30	36.70	36.90	34.70	40.30	28.70
Tenn.....	23.60	18.30	32.00	26.90	28.60	23.50	39.40	27.70
Tex.....	23.30	18.40	37.50	35.40	34.00	30.30	33.70	24.80
Utah.....	23.40	19.90	35.00	30.80	31.20	27.10	33.70	27.20
Vt.....	26.10	20.90	32.20	28.50	26.60	21.60	30.10	23.20
Va.....	24.90	20.00	33.10	30.60	29.40	25.40	36.70	28.20
Wash.....	23.70	20.70	38.80	35.80	35.80	32.00	36.00	27.20
W. Va.....	24.20	18.50	31.50	24.20	29.00	22.40	35.70	27.40
Wis.....	25.60	20.60	34.00	38.00	27.70	24.90	38.50	31.80
Wyo.....	23.00	20.90	34.00	34.90	31.10	31.10	33.10	32.50
U.S.....	24.80	19.80	38.30	35.30	35.60	32.30	35.20	27.20

See footnotes at end of table.

Table 470.—Livestock: Average price per 100 pounds received by farmers, by States, 1974 and 1975—Continued

State	Hogs <sup>1</sup>		Sheep		Lambs	
	1974	1975	1974	1975	1974	1975
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Ala.....	34.20	44.00	10.10	13.00	36.80	40.00
Alaska.....	42.40	41.50	24.00	25.00	35.00	35.00
Ariz.....	37.00	49.30	12.70	8.80	38.80	39.30
Ark.....	35.40	44.00	11.30	9.90	30.10	30.60
Calif.....	34.00	44.80	12.10	10.80	37.90	42.80
Colo.....	33.40	46.80	11.30	10.90	39.80	45.00
Conn.....	35.00	45.00	17.00	20.00	37.00	66.00
Del.....	36.20	46.90	10.40	11.50	38.00	39.50
Fla.....	34.10	44.70	8.00	9.00	28.00	30.00
Ga.....	34.00	43.90	12.00	13.00	38.00	40.00
Hawaii.....	54.90	58.20				
Idaho.....	34.00	44.70	12.20	10.00	36.50	41.70
Ill.....	34.40	45.80	10.80	9.70	35.10	38.90
Ind.....	34.30	46.90	11.60	11.60	36.60	38.20
Iowa.....	34.10	46.20	8.90	8.10	39.10	43.30
Kans.....	34.40	45.00	9.60	7.70	38.90	42.30
Ky.....	35.20	47.20	11.20	10.00	39.30	42.30
La.....	34.80	42.90	9.50	12.00	34.00	41.00
Maine.....	32.00	45.00	15.00	22.00	36.00	62.00
Md.....	36.20	46.90	10.40	11.80	38.00	40.80
Mass.....	33.00	45.00	17.00	20.00	37.00	68.00
Mich.....	35.80	48.00	11.40	11.20	38.00	43.80
Minn.....	34.10	46.50	10.10	10.50	37.30	43.10
Miss.....	34.80	45.80	10.00	11.50	35.00	40.00
Mo.....	34.30	46.00	9.60	8.50	39.20	42.60
Mont.....	32.80	44.50	11.80	8.70	34.40	40.10
Nebr.....	33.70	47.10	9.40	8.90	38.40	43.90
Nev.....	35.00	47.70	11.90	12.00	36.30	40.80
N.H.....	32.00	45.00	15.00	22.00	36.00	65.00
N.J.....	32.70	38.60	17.80	18.00	36.60	38.00
N. Mex.....	35.50	47.80	12.40	11.20	36.80	40.90
N.Y.....	34.40	45.00	11.50	14.20	36.10	37.80
N.C.....	35.00	46.40	12.50	12.00	34.50	34.00
N. Dak.....	33.50	43.70	8.30	7.20	33.20	39.30
Ohio.....	34.90	46.70	11.90	11.70	39.10	42.50
Ore.....	34.60	46.50	8.40	7.30	35.20	39.30
Pa.....	34.00	45.00	9.00	9.70	32.50	40.50
R.I.....	35.10	46.10	13.20	13.30	39.20	42.00
S.C.....	33.00	45.00	17.00	20.00	37.00	66.00
S. Dak.....	34.00	45.00	10.00	12.50	34.00	40.00
Tenn.....	33.00	46.50	9.20	8.70	36.70	42.60
Tex.....	34.20	45.90	9.00	10.80	36.10	39.70
Utah.....	33.30	43.70	14.20	15.90	35.70	41.20
Vt.....	33.20	43.20	11.50	10.10	34.00	40.60
W. Va.....	32.00	45.00	15.00	22.00	36.00	62.00
Wash.....	34.40	45.50	11.30	10.70	42.00	44.10
Wash.....	35.60	45.60	9.40	7.60	35.30	43.20
W. Va.....	34.60	45.40	9.90	11.20	35.50	41.20
Wis.....	32.70	46.00	8.25	7.40	34.80	38.50
Wyo.....	33.10	43.40	8.60	11.10	34.80	42.00
U.S.....	34.20	46.10	11.30	11.20	37.00	43.10

<sup>1</sup> Includes cull dairy cows sold for slaughter, but not cows for dairy herd replacement.<sup>2</sup> Weighted average of prices for cows, and for steers and heifers with allowance, where necessary, for sale of bulls for slaughter.<sup>3</sup> December of preceding year through November.

Statistical Reporting Service.



## CATTLE, HOGS, AND SHEEP, 1976

Table 471.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, and value of production, by States, 1973-75

State	Sheep and lambs shorn <sup>1</sup>			Weight per fleece <sup>2</sup>			Shorn wool production			Price per pound			Value of production <sup>4</sup>		
	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>	1973	1974	1975 <sup>3</sup>
Ala.	Thousands	Thousands	Thousands	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents	1,000 dollars	1,000 dollars	1,000 dollars
Alaska	11.3	3.8	4.6	10.2	6.1	6.4	27	23	23	64	42	32	17	10	7
Ariz.	47.3	47.0	45.0	10.5	11.0	10.3	3,100	3,110	3,110	80	80	80	115	60	60
Ark.	5.2	5.1	4.6	7.4	7.4	7.3	3,384	3,384	3,384	89	49	32	2,423	1,695	1,000
Calif.	1,385	1,377	1,311	8.4	7.8	7.9	11,855	10,779	10,389	86	82	82	9,943	11	10
Colo.	1,440	1,277	1,120	7.5	7.8	7.5	11,354	9,999	8,365	82	81	43	9,310	6,083	3,675
Conn.	4.8	5.3	5.0	7.2	7.2	6.8	34	34	34	74	60	32	28	23	11
Del.	3.1	1.7	1.7	6.0	7.3	7.3	11	12	12	69	45	35	8	8	4
Fla.	3.6	3.7	3.0	8.2	8.1	8.1	10	20	17	35	42	24	10	5	4
Ga.	2.8	3.3	3.1	8.0	7.3	7.3	19	20	17	35	42	24	10	5	4
Idaho	627	631	564	10.7	10.6	10.6	6,727	6,721	5,953	68	39	32	12	8	6
Ill.	270	235	213	7.1	7.2	7.1	1,023	1,033	1,033	81	81	35	6,122	4,095	2,084
Ind.	250	190	182	8.0	7.7	7.7	1,683	1,516	1,516	83	83	32	1,831	724	424
Iowa	624	516	463	7.5	7.5	7.7	1,440	1,466	1,396	84	84	29	1,831	724	424
Kans.	294	298	193	8.3	7.9	8.1	4,094	3,882	3,554	83	84	29	2,957	1,709	1,033
Ky.	12	12	12	7.1	7.0	7.3	2,444	2,116	1,573	64	52	39	1,564	1,100	613
La.	19	12	11	7.1	7.0	7.3	302	294	204	59	47	32	214	138	65
Maine	12	12	11	7.1	7.0	7.3	108	109	87	50	35	28	54	35	24
Md.	18	17	16	6.8	7.0	7.2	122	119	110	70	37	35	60	40	27
Mass.	6.9	6.8	7.2	7.2	7.4	7.4	56	50	53	71	47	37	34	34	43
Mich.	209	181	159	8.3	8.2	8.1	1,666	1,491	1,393	63	63	32	1,080	701	373
Minn.	385	307	342	7.8	7.4	7.1	2,989	2,734	2,417	70	46	29	2,092	1,258	708
Miss.	6.5	6.0	5.5	5.3	6.2	5.3	34	31	29	50	36	29	17	11	8
Mo.	19	20	18	7.5	7.2	7.2	1,521	1,507	1,406	86	41	30	852	618	392
Mont.	774	704	600	6.6	10.5	10.5	5,113	5,793	5,106	81	68	51	8,123	4,587	2,855
Nebr.	324	295	258	7.3	7.3	7.3	2,969	2,969	2,969	81	81	33	1,682	981	626
Nev.	148	143	126	10.1	10.3	10.0	1,405	1,473	1,369	51	58	36	1,250	957	643
N.H.	5.1	4.8	5.0	7.1	7.1	6.8	36	34	34	74	58	36	37	20	12
N.J.	9.0	7.7	7.7	7.0	7.1	7.0	63	55	54	81	42	35	37	20	12
N.M.	682	610	530	9.4	9.9	9.8	6,402	6,010	5,120	58	60	52	5,186	3,406	2,942
N.Y.	12	12	11	7.3	7.3	7.4	591	521	483	73	52	35	431	271	169
N.C.	301	284	257	7.3	7.3	7.4	2,780	2,780	2,780	88	45	35	46	35	28
N. Dak.	560	523	505	8.0	8.1	8.1	2,941	2,941	2,941	82	56	35	2,295	1,883	800
Ohio	99	88	71	7.6	7.6	7.6	4,460	4,219	3,554	82	82	36	2,924	1,938	1,193
Okl.	515	450	450	7.4	7.5	7.6	7,753	6,673	5,554	81	52	37	2,480	1,990	1,190
Ore.	132	120	115	7.2	7.0	7.0	4,206	3,846	3,405	61	51	39	3,480	2,311	1,200
R.I.	2.3	2.1	2.3	7.0	7.1	7.1	16	16	16	75	60	28	12	9	4
S.C.	1.0	1.0	1.0	6.2	6.8	6.2	6	7	7	49	41	35	3	3	2
S. Dak.	1,970	1,917	1,761	6.2	6.8	6.2	9,695	8,448	7,073	85	61	43	9,210	5,153	3,041
Tenn.	20	17	14	5.7	5.7	5.6	28,332	23,907	23,603	40	36	36	23,190	15,535	14,808
Tex.	3,785	3,300	3,090	7.0	7.1	7.6	7,769	7,355	6,140	89	89	44	6,083	4,280	2,702
Utah	774	728	591	10.0	10.0	10.4	7,769	7,355	6,140	89	89	44	6,083	4,280	2,702

Vt.....	5.8	5.5	5.0	8.0	7.3	6.9	46	40	36	75	61	40	35	24	14
Va.....	161	153	154	6.1	6.2	6.2	982	980	955	62	45	41	609	441	392
Wash.....	126	115	87	9.2	9.1	9.4	1,161	1,048	817	*84	*56	*41	975	557	359
W. Va.....	136	125	123	5.8	5.8	5.7	789	725	701	69	38	42	544	348	294
Wis.....	103	93	88	8.0	7.9	7.7	822	734	680	69	40	26	567	294	177
Wyo.....	1,475	1,375	1,270	9.8	9.7	9.7	14,467	13,383	12,281	*92	*69	*43	13,337	9,296	5,281
U.S.....	17,598	16,142	14,472	8.25	8.24	8.31	145,239	132,963	120,197	82.7	59.1	44.7	120,126	75,625	53,094

<sup>1</sup> Includes shearing at commercial feeding yards.

<sup>2</sup> Preliminary.

<sup>3</sup> For Texas and California, the weight per fleece is the amount of wool shorn per sheep and lamb during the year.

<sup>4</sup> Production multiplied by annual average price.

<sup>5</sup> Monthly price weighted by monthly sales of wool for specified States; the remaining States are annual averages.

Statistical Reporting Service.

Table 472.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, value of production, pulled wool production, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1960-75

Year	Sheep and lambs shorn <sup>1</sup>	Weight per fleece	Shorn wool production	Price per pound <sup>2</sup>	Value of production <sup>3</sup>	Pulled wool production	
						Average weight per skin	Total
	Thousands	Pounds	1,000 pounds	Cents	1,000 dollars	Pounds	1,000 pounds
1960.....	31,081	8.54	265,277	42.0	111,412	3.26	33,660
1961.....	30,484	8.51	259,161	43.0	111,448	3.25	34,500
1962.....	29,193	8.45	246,636	47.7	117,579	3.30	29,900
1963.....	27,264	8.53	232,446	48.4	112,426	3.32	28,800
1964.....	25,455	8.34	212,333	53.2	112,877	3.41	25,100
1965.....	23,756	8.48	201,463	47.1	94,999	3.37	23,300
1966.....	22,923	8.51	195,053	52.1	101,204	3.43	24,100
1967.....	22,056	8.58	188,919	39.8	75,177	3.44	22,400
1968.....	20,759	8.55	177,591	40.5	71,778	3.43	20,500
1969.....	19,554	8.47	165,655	41.8	69,516	3.46	17,100
1970.....	19,163	8.45	161,587	35.3	57,162	3.40	15,200
1971.....	19,036	8.41	160,157	19.6	31,416	3.46	12,000
1972.....	18,816	8.44	158,918	35.0	55,626	3.40	9,700
1973.....	17,598	8.25	145,230	82.7	120,125	3.49	8,000
1974.....	16,142	8.24	132,963	59.1	78,625	3.31	5,700
1975 <sup>4</sup> .....	14,472	8.31	120,197	44.7	53,694	3.35	5,300

Year	Total wool production	Apparel wool (clean content)				Carpet wool imports for consumption (clean content) <sup>5</sup>
		Domestic production <sup>6</sup>	Exports, domestic wool	Imports for consumption <sup>6</sup>	Total new supply <sup>7</sup>	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1960.....	298,877	144,575	80	74,266	218,781	153,904
1961.....	293,661	142,497	316	90,518	232,499	157,335
1962.....	276,536	133,411	124	125,780	259,067	143,490
1963.....	261,246	126,201	175	109,196	235,222	167,962
1964.....	237,433	119,581	116	98,415	217,880	113,932
1965.....	224,763	113,084	* 617	162,637	275,104	108,943
1966.....	219,153	110,609	86	162,537	273,060	114,625
1967.....	211,319	106,475	102	109,071	215,444	78,205
1968.....	195,091	99,365	543	129,717	228,737	119,599
1969.....	182,755	91,528	196	92,523	184,855	95,664
1970.....	176,787	88,158	200	79,810	167,768	73,325
1971.....	172,157	85,143	6,318	42,682	121,507	83,893
1972.....	168,618	82,875	11,224	24,790	96,441	71,849
1973.....	153,239	75,111	3,726	17,967	80,352	39,922
1974.....	138,663	67,578	4,255	11,758	75,081	15,163
1975 <sup>4</sup> .....	125,497	61,198	7,674	16,568	70,092	17,021

<sup>1</sup> Includes sheep shorn at commercial feeding yards.

<sup>2</sup> Average price relates to April-March marketing season for 1960-62, April-December for 1963, and calendar year from 1964 to date. Price computed by weighting State average prices for all wool sold during the year by sales of shorn wool.

<sup>3</sup> Production by States multiplied by annual average price.

<sup>4</sup> Preliminary.

<sup>5</sup> Conversion factors from grease basis to clean basis are as follows: shorn wool production—45 percent, 1960-63; and 47.7 percent, 1964 to date; pulled wool production—75 percent, 1960-63; and 72.9 percent, 1964 to date.

<sup>6</sup> Apparel wool includes all dutiable wool; carpet wool includes all duty-free wool.

<sup>7</sup> Production minus exports plus imports; stocks not taken into consideration.

\* Beginning 1965, includes carpet wool exports.

Statistical Reporting Service and Economic Research Service. Imports and exports from Foreign Commerce and Navigation of the United States and other reports of the U.S. Department of Commerce. Data for 1945-59 in *Agricultural Statistics, 1972*, table 502.

Table 473.—Wool: Production in specified countries, greasy basis, 1973-75 <sup>1</sup>

Continent and country	1973	1974	1975 <sup>2</sup>	Continent and country	1973	1974	1975 <sup>3</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America:</b>				<b>U.S.S.R.</b>	433.0	461.0	472.0
Canada <sup>4</sup>	1.8	1.7	1.7	<b>Africa:</b>			
Mexico	3.6	3.6	3.6	Morocco	23.0	19.0	16.0
United States <sup>4</sup>	72.0	64.7	59.9	South Africa <sup>5</sup>	113.1	115.6	117.3
Other countries	.6	.5	.5	Tunisia	4.2	4.2	4.3
<b>Total</b>	<b>78.0</b>	<b>70.5</b>	<b>65.7</b>	Other countries	19.9	20.5	20.5
<b>South America:</b>				<b>Total</b>	<b>160.2</b>	<b>159.3</b>	<b>158.1</b>
Argentina	179.2	179.0	170.0	<b>Asia:</b>			
Brazil	36.5	34.4	34.0	India	30.1	30.5	30.5
Chile	18.8	19.3	19.9	Iran	16.5	17.3	17.5
Peru	12.0	12.0	12.0	Iraq	17.4	17.8	18.0
Uruguay	53.0	53.0	57.0	Pakistan	20.4	20.9	20.9
Other countries	10.0	10.2	10.4	Syria	11.0	11.2	11.6
<b>Total</b>	<b>309.5</b>	<b>309.9</b>	<b>303.3</b>	Turkey	47.3	51.7	53.0
<b>Europe:</b>				Other countries	139.7	141.4	141.5
Belgium and Luxembourg	.3	.3	.3	<b>Total</b>	<b>282.4</b>	<b>290.8</b>	<b>293.0</b>
Denmark	.2	.2	.2	<b>Oceania:</b>			
France	21.4	21.7	22.1	Australia	706.1	789.6	788.3
Germany, West	3.8	4.3	4.4	New Zealand	284.0	294.0	298.4
Ireland	10.0	9.4	9.0	<b>Total</b>	<b>984.1</b>	<b>1,083.6</b>	<b>1,086.7</b>
Italy	11.7	11.7	11.7	<b>World total <sup>6</sup></b>	<b>2,505.5</b>	<b>2,638.4</b>	<b>2,638.9</b>
Netherlands	1.7	1.7	1.8				
United Kingdom	49.4	49.9	50.3				
<b>Total EC</b>	<b>98.5</b>	<b>99.2</b>	<b>99.7</b>				
<b>Other Western Europe:</b>							
Greece	8.5	8.9	9.0				
Portugal	9.0	8.8	8.0				
Spain	31.8	34.0	31.0				
Other countries	8.8	8.9	8.9				
<b>Total Western Europe</b>	<b>156.5</b>	<b>159.8</b>	<b>156.6</b>				
<b>Other Eastern Europe:</b>							
Bulgaria	30.8	30.3	30.1				
Germany, East	8.3	8.7	8.8				
Hungary	7.7	8.3	8.9				
Poland	8.7	7.8	8.0				
Romania	30.3	32.0	30.8				
Yugoslavia	9.5	10.0	10.5				
Other countries	6.4	6.5	6.5				
<b>Total Eastern Europe</b>	<b>101.8</b>	<b>103.6</b>	<b>103.6</b>				
<b>Total Europe</b>	<b>258.3</b>	<b>263.4</b>	<b>260.2</b>				

<sup>1</sup> Includes shorn wool, pulled wool, and wool exported on skins, with the latter two converted to a greasy basis. Wool produced in the spring in the Northern Hemisphere is combined with that produced in the season beginning July 1 or Oct. 1 of the same year in the Southern Hemisphere.

<sup>2</sup> Preliminary.

<sup>3</sup> Does not include pulled wool.

<sup>4</sup> Includes pulled wool converted to greasy basis using 1.7 as conversion factor.

<sup>5</sup> Includes Republic of South Africa, Lesotho, and South-West Africa.

<sup>6</sup> Totals may not add due to rounding.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 474.—Wool: Price-support operations, United States, 1963-75

Marketing year	Shorn wool price per pound		Payment rate		Marketings covered by payments <sup>2</sup>		Amount of payments <sup>4</sup>		
	Support	Season average received by producers	Average for shorn wool per pound <sup>1</sup>	Unshorn lambs per cwt. <sup>2</sup>	Shorn wool	Unshorn lambs	Shorn wool	Unshorn lambs	Total
	Cents	Cents	Cents	Cents	Million pounds	Million pounds	Million dollars	Million dollars	Million dollars
1963.....	62	48.5	13.5	54	170	1,634	22.1	5.1	27.2
1964.....	62	53.2	8.8	33	198	1,240	16.7	3.6	20.3
1965.....	62	47.1	14.9	60	165	1,207	28.1	6.1	34.2
1966.....	65	52.1	12.9	52	170	1,201	21.1	5.1	26.2
1967.....	66	39.8	26.2	105	189	1,150	47.8	9.9	57.7
1968.....	67	40.5	26.5	106	176	1,114	44.8	9.6	54.4
1969.....	69	41.8	27.2	109	160	1,035	41.5	9.1	50.6
1970.....	72	35.5	36.5	146	149	1,005	52.0	12.0	64.0
1971.....	72	19.4	52.6	210	169	978	55.0	17.3	102.3
1972.....	72	35.0	37.0	148	138	957	55.8	11.8	67.6
1973.....	72	82.7							
1974.....	72	59.1	12.9	52	95	612	11.6	2.9	14.5
1975.....	72	44.7	27.3	109					

<sup>1</sup> Average needed to bring the return up to the support level. The payment to an individual producer is computed by applying the announced percentage to his receipts from marketings of shorn wool.

<sup>2</sup> For unshorn lambs sold.

<sup>3</sup> Unadjusted for weight of unshorn lambs produced.

<sup>4</sup> Payments for wool produced during the year shown are made after Mar. 31 of the following year.

Agricultural Stabilization and Conservation Service. Data for 1955-62 in *Agricultural Statistics, 1972*, table 504.

Table 475.—Wool: Average price per pound, clean basis, Boston and British Dominion, 1963-75

Year	Boston			British Dominion		
	Territory <sup>1</sup>		Fleece $\frac{3}{4}$ blood good French combing and staple <sup>2,3</sup>	Australian 64's, 70's good topmaking (in bond, American yield)	Bradford grade (dry-combed basis <sup>4</sup> )	
	Fine good French combing and staple <sup>2</sup>	$\frac{3}{4}$ blood good French combing and staple <sup>2</sup>			64's	56's
	Cents	Cents	Cents	Cents	Cents	Cents
1963.....	133	120	118	129	120	108
1964.....	140	130	129	139	127	112
1965.....	125	121	119	116	112	94
1966.....	135	125	117	126	123	103
1967.....	122	98	91	115	113	88
1968.....	121	96	84	118	110	81
1969.....	122	96	86	117	103	77
1970.....	105	89	87	94	89	69
1971.....	96	65	66	80	81	64
1972.....	116	94	93	132	135	112
1973.....	250	167	159	304	317	232
1974.....	176	126	119	217	223	165
1975.....	150	96	86	180	175	124

<sup>1</sup> Wool grown in the range areas of Oregon, Washington, the intermountain States (including Arizona and New Mexico) and parts of the Dakotas, Kansas, Nebraska, and Oklahoma. These wools vary considerably in shrinkage and color.

<sup>2</sup> Open market prices.

<sup>3</sup> Wool grown east of the Mississippi River and in the farm areas of the Dakotas, Iowa, Kansas, Minnesota, Missouri, Nebraska, and Oklahoma.

<sup>4</sup> Prices are reported on a dry-combed basis instead of oil-combed basis as in the past.

<sup>5</sup> Beginning 1970, 64's warp and  $\frac{1}{2}$  warp.

Economic Research Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 505.

**Table 476.—Wool: Mill consumption, by grades, on the woolen and worsted systems, scoured basis, United States, 1966-75 <sup>1</sup>**

Item	1966	1967	1968	1969 <sup>2</sup>	1970	1971	1972	1973	1974	1975 <sup>3</sup>
Apparel wool: <sup>4</sup>										
Woolen system: <sup>5</sup>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
60's and finer.....	34.5	30.4	29.9	29.6	18.9	14.8	19.9	13.6	10.9	15.8
50's up to 60's.....	54.2	50.6	47.0	44.0	28.8	21.8	26.7	24.7	18.9	<sup>6</sup> 25.1
48's and coarser.....	7.4	6.3	6.7	6.3	5.2	4.0	3.6	3.4	3.2	.....
Total.....	96.1	87.3	83.6	79.9	52.9	40.6	50.2	41.7	33.0	40.8
Worsted system:										
60's and finer.....	103.2	82.9	89.7	82.5	51.6	37.7	54.6	40.2	23.8	33.4
Coarser than 60's.....	67.2	58.4	65.0	56.7	59.0	38.0	37.4	28.0	18.0	19.5
Total.....	170.4	141.3	154.7	139.2	110.6	75.7	92.0	68.2	41.8	52.9
Total apparel:										
60's and finer.....	137.7	113.3	119.6	112.1	70.5	52.5	74.5	53.8	34.8	49.2
Coarser than 60's.....	128.8	115.3	118.7	107.0	93.0	65.8	67.7	56.1	40.1	44.6
Total.....	266.5	228.6	238.3	219.1	163.5	118.3	142.2	109.9	74.9	93.8
Carpet wool <sup>7</sup> .....	103.6	83.9	91.4	93.8	76.6	75.2	76.4	41.4	18.6	15.8

<sup>1</sup> Scoured wool, plus greasy wool converted to a scoured basis, using assumed average yields. Includes both pulled and shorn, foreign and domestic wool. Wool was considered as consumed (1) on the woolen system when laid in mixes (2) on the worsted system when entering scouring bowls. Consumption on the worsted system is taken as the sum of top and noil production.

<sup>2</sup> 53 weeks.

<sup>3</sup> Preliminary.

<sup>4</sup> Domestic and duty-paid foreign.

<sup>5</sup> Excludes wool consumed on the cotton system and in the manufacture of felt, hat bodies, and other miscellaneous products.

<sup>6</sup> Beginning 1975, 50's up to 60's and 48's and coarser combined.

<sup>7</sup> Duty-free foreign.

Economic Research Service, Compiled from reports of the U.S. Department of Commerce.

**Table 477.—Wool: United States imports (for consumption), clean content, by grades, 1966-75 <sup>1</sup>**

Grade	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975 <sup>2</sup>
Dutiable:	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
56's and finer.....	117.7	77.0	91.5	69.7	49.4	30.7	21.4	14.2	8.0	13.7
46's to 56's.....	21.2	19.8	22.8	12.5	18.2	7.1	1.1	1.0	1.0	.6
40's to 46's.....	9.6	3.9	4.5	3.3	4.2	1.5	.9	.7	.9	.6
Not finer than 40's.....	12.2	7.0	9.7	7.2	7.4	3.2	1.2	1.8	1.8	1.6
Named and similar wools.....	1.8	1.4	1.2	.8	.6	.2	.2	.3	.1	.1
Total.....	162.5	109.1	129.7	93.5	79.8	42.7	24.8	18.0	11.8	16.6
Duty-free:										
Named and similar wools.....	20.8	11.7	15.4	11.2	8.9	6.2	7.9	5.6	.5	.8
Other wools—										
Not finer than 40's.....	40.2	29.9	51.3	53.4	44.1	53.3	43.3	26.3	10.3	13.1
40's to 44's.....	38.4	27.3	37.5	23.4	18.1	22.7	16.9	6.9	3.4	2.4
44's to 46's.....	15.2	9.3	15.4	7.7	2.2	1.7	3.7	1.1	1.0	.7
Total.....	114.6	78.2	119.6	95.7	73.3	83.9	71.8	39.9	15.2	17.0

<sup>1</sup> Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition.

<sup>2</sup> Preliminary.

Economic Research Service, Compiled from reports of the U.S. Department of Commerce.

Table 478.—Wool (actual weight): International trade, 1972-74

Country	1972		1973		1974 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:						
Canada.....	0.9	4.8	0.7	2.9	0.4	3.3
Mexico.....	7.1	3.4	3.4	3.1		
United States.....	<sup>2</sup> 5.1	35.2	<sup>2</sup> 1.9	34.8	<sup>2</sup> 1.9	15.3
Total <sup>3</sup> .....	6.0	67.1	2.6	41.2	2.3	21.8
South America:						
Argentina.....	73.3		71.3		36.1	
Brazil.....	10.5	1.3	13.7	.2	10.0	.1
Chile.....	3.0	1.6	1.5	<sup>4</sup> 1.0	2.1	<sup>4</sup> 1.5
Colombia.....		8.0		3.6		1.0
Uruguay.....	26.5		21.6		29.5	
Other.....	1.1		2.0		.9	
Total <sup>3</sup> .....	114.4	10.9	110.2	4.8	78.6	2.6
Europe:						
Belgium and Luxembourg.....	14.1	69.3	11.2	53.0	8.8	43.1
Denmark.....	.3	3.7	.2	2.4	.2	1.7
France.....	44.0	161.6	34.2	121.5	26.3	125.5
Germany, West.....	6.1	115.7	7.3	58.9	5.8	47.1
Ireland.....	10.0	7.9	9.9	8.3	6.6	6.4
Italy.....	4.2	115.4	3.9	96.4	2.4	67.0
Netherlands.....	1.7	12.0	1.6	9.6	1.0	7.8
United Kingdom.....	21.0	207.5	21.7	150.8	19.3	121.0
Total EC.....	101.3	604.0	89.9	494.9	70.2	419.7
Austria.....		5.0		4.4		3.6
Finland.....		1.1		1.0		.9
Greece.....		10.3		11.0		7.9
Iceland.....	.3	.3	.2	.2	.1	.2
Norway.....	1.6	1.5	1.6	1.3	1.3	1.2
Portugal.....	.2	9.0		8.9	.1	7.1
Spain.....	5.5	18.4	5.2	16.0	5.7	15.3
Sweden.....	.5	2.3	1.6	1.6	.5	2.1
Switzerland.....	.7	7.0	1.0	6.4	.9	7.3
Total Western Europe <sup>3</sup> .....	110.4	749.0	99.8	545.8	79.0	465.5
Bulgaria.....	.2	1.4	.2	1.4	<sup>4</sup> .2	<sup>4</sup> 1.4
Czechoslovakia.....	.9	19.0	.9	16.0	<sup>4</sup> .9	<sup>4</sup> 18.0
Germany, East.....		19.5		15.8		16.0
Hungary.....	1.4	2.1	.4	3.5	.5	3.5
Poland.....		22.0		19.9		19.8
Romania.....	2.2	3.4	1.2	3.9	<sup>4</sup> 1.0	<sup>4</sup> 4.0
Yugoslavia.....	1.0	17.7	.5	19.4	.1	29.5
Total Eastern Europe <sup>3</sup> .....	5.7	85.1	3.2	79.9	2.7	92.2
Total Europe <sup>3</sup> .....	116.1	834.0	103.0	625.7	81.6	557.7
U.S.S.R.....	12.1	83.1	7.5	96.0	<sup>4</sup> 7.0	100.3
Africa:						
Algeria.....	<sup>4</sup> .1	<sup>4</sup> 1.1	<sup>4</sup> .1	<sup>4</sup> 1.1	<sup>4</sup> .1	<sup>4</sup> 1.1
Kenya.....	1.6	.1	1.5	.1	1.3	.1
Morocco.....		2.1		1.3		1.2
South Africa <sup>5</sup> .....	115.7	2.2	76.8	1.1	96.3	1.7
Tunisia.....		1.7		1.0		1.6
Egypt.....	.1	6.4	.5	3.7	.4	6.3
Total <sup>3</sup> .....	117.6	16.5	78.9	8.4	98.4	12.0

See footnotes at end of table.



Table 478.—Wool (actual weight): International trade, 1972-74—Continued

Country	1972		1973		1974 <sup>1</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Asia:						
Afghanistan.....	45.2		45.2		45.3	
China, People's Rep. of.....	.7	8.3	2.6	12.8	42.0	17.1
China, Rep. of (Taiwan).....	.3	17.2	.2	12.3	.1	6.6
Cyprus.....	.5		.6		.2	
India.....	7.1	16.0	7.0	7.4	4.2	12.9
Iran.....		15.4	.3	12.8	.5	16.0
Iraq.....	3.6	.8	1.8	4.8	2.0	4.8
Israel.....		6.3		2.6		2.5
Japan.....	.4	348.1	.4	315.7	.2	163.1
Jordan.....	.1	.1	.3		4.3	
Korea, Rep. of.....		7.3		7.4		6.9
Lebanon.....	8.9	5.0	9.1	5.3	19.1	5.4
Pakistan.....	4.9	2.1	3.6	1.8	12.0	4.6
Syria.....	9.8	1.4	12.0	2.1	8.6	3.3
Turkey.....		12.1		5.2		4.9
Total <sup>2</sup> .....	41.4	433.9	43.1	386.1	34.5	238.9
Oceania:						
Australia.....	760.5	12.2	587.3	10.3	478.6	23.3
New Zealand.....	313.6	1.0	245.2	1.3	222.3	1.9
Total <sup>3</sup> .....	1,074.1	13.2	832.4	11.6	700.8	27.2
Total selected countries <sup>2,4</sup> .....	1,481.6	1,458.7	1,177.7	1,173.7	1,003.3	960.5

<sup>1</sup> Preliminary.<sup>2</sup> Washed, scoured, or clean basis.<sup>3</sup> Includes allowances for missing data for countries shown and data for minor exporting and importing countries not shown.<sup>4</sup> FAS forecast.<sup>5</sup> Includes exports from South-West Africa and Lesotho.<sup>6</sup> Excludes wool on the skins, and re-exports where possible; imports in most cases refer to gross imports.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 479.—Wool: United States imports (for consumption), clean content, by country of origin, 1966-75 <sup>1</sup>

Country of origin	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975 <sup>2</sup>
Dutiable:	Md. lb.	Md. lb.	Md. lb.	Md. lb.	Md. lb.	Md. lb.	Md. lb.	Md. lb.	Md. lb.	Md. lb.
Argentina.....	21.4	6.4	8.3	3.7	4.1	1.8	0.3	1.2	1.0	1.5
Australia.....	65.8	54.8	58.7	50.5	32.2	23.4	16.7	9.4	5.8	11.9
New Zealand.....	25.1	18.8	23.1	17.6	16.7	6.6	2.7	3.1	3.3	2.1
South Africa.....	21.5	15.0	16.9	10.4	9.1	4.3	4.1	3.4	1.1	.7
Uruguay.....	18.8	5.6	13.3	7.3	11.2	4.1	.1	.2	.2	.1
Other.....	9.9	6.5	9.3	4.0	6.5	2.5	.9	.7	.4	.3
Total.....	162.5	109.1	129.8	93.5	70.8	42.7	24.8	18.0	11.8	16.6
Duty-free:										
Argentina.....	33.5	25.9	34.2	20.5	16.1	13.6	9.4	3.2	.6	1.7
India.....	1.3	.3								
Iraq.....	1.8	.4	.5	.1	.6	.6	1.9	1.3	.3	.1
New Zealand.....	32.1	31.0	55.1	52.8	42.0	53.4	45.0	28.3	12.3	11.6
Pakistan.....	3.6	3.3	4.3	3.3	.9	.4	.3	.4		
Syria.....	4.1	1.9	1.8	1.3	.9	.7	1.5	1.5		.3
Other.....	18.2	15.4	23.7	17.7	12.8	15.2	13.7	5.8	2.0	3.3
Total.....	114.6	78.2	119.6	95.7	73.3	83.9	71.8	40.5	15.2	17.0
Grand total.....	277.1	187.3	249.4	189.2	144.1	126.6	96.6	58.5	27.0	33.6

<sup>1</sup> Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition.<sup>2</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

**Table 480.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of production, United States, 1960-75<sup>1</sup>**

Year	Goats clipped <sup>1</sup>	Average clip per goat	Mohair production	Price per pound	Value of production <sup>2</sup>	Year	Goats clipped <sup>1</sup>	Average clip per goat	Mohair production	Price per pound	Value of production <sup>2</sup>
	<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1960.....	3,888	6.3	24,467	89.7	21,937	1968.....	3,966	6.6	26,022	45.2	11,754
1961.....	4,021	6.6	26,411	85.6	22,615	1969.....	3,220	6.6	21,203	65.1	13,808
1962.....	4,236	6.4	27,215	71.4	19,430	1970.....	2,891	6.4	18,677	39.1	7,299
1963.....	4,363	6.6	29,007	88.1	25,562	1971.....	2,189	6.8	14,885	30.1	4,480
1964.....	4,568	6.5	29,736	94.3	28,053	1972.....	1,521	6.7	10,190	83.0	8,458
1965.....	4,863	6.7	32,420	65.5	21,251	1973.....	1,450	6.8	9,930	187.0	18,569
1966.....	4,059	6.3	29,576	83.7	16,896	1974.....	1,175	7.1	8,400	137.0	11,508
1967.....	4,113	6.6	27,127	40.9	11,100	1975.....	1,215	7.1	8,600	185.0	15,910

<sup>1</sup> Includes Arizona, California, Missouri, New Mexico, Texas, Oregon, and Utah, 1960-70; beginning 1971, Texas only.<sup>2</sup> In States where goats are clipped twice a year, the number clipped is the sum of goats and kids clipped in the spring and kids clipped in the fall.<sup>3</sup> Production multiplied by price per pound.Statistical Reporting Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 510.**Table 481.—Mohair: Price-support operations, United States, 1963-75**

Marketing year	Price per pound		Average payment rate per pound <sup>1</sup>	Marketings covered by payments	Amount of payments <sup>2</sup>
	Support	Season average received by producers			
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Million pounds</i>	<i>Million dollars</i>
1963.....	76	88.1			
1964.....	72	94.3			
1965.....	72	65.5	6.5	29.7	2.0
1966.....	75.8	53.7	22.1	29.1	6.5
1967.....	76.4	40.9	35.5	32.1	11.5
1968.....	77.4	45.2	32.2	33.0	10.6
1969.....	77.4	65.1	12.3	15.9	2.0
1970.....	80.2	39.1	41.1	19.1	7.5
1971.....	80.2	30.1	50.1	20.0	10.0
1972.....	80.2	81.4			
1973.....	80.2	187.0			
1974.....	80.2	137.0			
1975.....	80.2	185.0			

<sup>1</sup> Average needed to bring the return up to the support level. The payment to an individual producer is computed by applying the announced percentage to his receipts from marketings of mohair.<sup>2</sup> Payments for mohair produced during the year shown are made after Mar. 31 of the following year.Agricultural Stabilization and Conservation Service. Data for 1955-62 in *Agricultural Statistics, 1972*, table 512.

Table 482.—Meats and lard: Production, by class of slaughter, United States, 1963-75

Year	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other	Total <sup>1</sup>			Federally inspected	Other	Total <sup>1</sup>		
	Beef					Pork, excluding lard				
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963	13,137	2,912	16,049	379	16,428	10,280	1,583	11,863	586	12,449
1964	15,103	2,934	18,037	392	18,429	10,445	1,574	12,019	484	12,503
1965	15,421	2,904	18,325	374	18,699	9,331	1,405	10,736	396	11,132
1966 <sup>2</sup>	16,220	3,272	19,493	201	19,694	9,602	1,468	11,130	198	11,328
1967	16,829	3,162	19,991	193	20,184	10,750	1,627	12,377	195	12,572
1968	17,850	2,812	20,662	184	20,846	11,330	1,536	12,867	188	13,055
1969	18,474	2,486	20,960	166	21,126	11,563	1,211	12,774	173	12,946
1970	19,152	2,320	21,472	180	21,652	12,114	1,134	13,248	181	13,429
1971	19,373	2,324	21,697	171	21,868	13,452	1,155	14,606	177	14,783
1972	20,241	1,978	22,218	169	22,387	12,551	968	13,460	171	13,631
1973	19,294	1,794	21,088	189	21,277	11,879	699	12,578	173	12,751
1974	20,937	1,907	22,844	294	23,138	12,856	727	13,583	222	13,805
1975	21,628	2,045	23,673	303	23,976	10,733	581	11,314	189	11,503
	Veal					Lamb and mutton				
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963	513	334	847	82	929	668	89	757	13	770
1964	550	378	928	85	1,013	624	79	703	12	715
1965	572	364	936	84	1,020	576	63	639	12	651
1966 <sup>2</sup>	490	372	862	48	910	581	58	639	11	640
1967	423	326	749	43	792	574	62	636	10	646
1968	450	276	696	38	734	545	47	592	10	602
1969	400	241	640	33	673	510	30	540	10	550
1970	337	220	558	30	588	514	26	540	11	551
1971	324	192	516	30	546	522	22	544	11	555
1972	283	146	429	30	459	515	19	533	10	543
1973	210	115	325	32	357	486	17	504	10	514
1974	285	157	442	44	486	440	14	454	11	465
1975	494	333	827	46	873	385	14	399	11	410
	All meat, excluding lard					Lard				
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963	21,598	4,918	29,516	1,030	30,546	2,117	256	2,373	100	2,473
1964	26,722	4,565	31,687	973	32,660	2,153	235	2,388	85	2,473
1965	25,980	4,736	30,636	866	31,502	1,772	208	1,980	65	2,045
1966 <sup>2</sup>	26,853	5,170	32,124	458	32,582	1,695	202	1,897	32	1,929
1967	28,576	5,177	33,753	441	34,194	1,835	208	2,043	32	2,076
1968	30,145	4,671	34,817	420	35,237	1,862	169	2,032	30	2,062
1969	30,947	3,968	34,914	381	35,295	1,755	125	1,879	25	1,905
1970	32,117	3,700	35,818	402	36,220	1,776	112	1,888	25	1,913
1971	33,671	3,693	37,363	389	37,752	1,830	106	1,936	24	1,960
1972	33,590	3,051	36,640	380	37,020	1,465	77	1,541	20	1,561
1973	31,869	2,625	34,495	404	34,899	1,181	54	1,235	18	1,253
1974	34,518	2,805	37,323	571	37,894	1,289	55	1,344	22	1,366
1975	33,240	2,973	36,213	549	36,762	956	39	995	17	1,012

<sup>1</sup> Totals are based on unrounded data.

\* Beginning 1966, custom slaughter in plants for farmers is included in commercial meat production, and excluded from farm meat production.

Statistical Reporting Service. Data for 1955-62 in *Agricultural Statistics, 1978*, table 813.

**Table 483.—Meats and meat food products: Quantity prepared and processed under Federal inspection, United States, fiscal years 1973-75 <sup>1</sup>**

Product	1973	1974	1975	Product	1973	1974	1975
Meat placed in cure:	1,000 pounds	1,000 pounds	1,000 pounds	Frozen and unfrozen convenience foods.....	1,000 pounds	1,000 pounds	1,000 pounds
Beef.....	244,907	229,364	270,346	Canned products:	1,507,298	1,687,964	1,567,532
Pork.....	3,899,116	3,787,895	3,611,162	Commercial.....	3,236,990	3,316,914	2,815,384
Other.....	16,020	15,573	10,653	Government.....	85,607	68,645	76,178
Smoked and/or dried:				Cutting and boning meats.....	18,500,709	18,281,870	18,398,297
Beef.....	64,470	68,690	64,549	Horse meat products.....	18,082	46,553	53,879
Pork.....	3,252,352	3,188,805	3,166,816	Total meat and meat food products.....	47,635,935	47,381,315	48,000,167
Cooked meat:				Edible fats and oils:			
Beef.....	112,202	115,635	131,822	Lard:			
Pork.....	185,050	171,439	183,720	Rendered.....	1,222,240	1,134,590	1,093,123
Other.....	99,956	73,350	64,595	Refined.....	1,056,402	933,078	901,939
Sausage:				Pork fat:			
Fresh finished.....	753,056	762,315	824,507	Rendered.....	94,948	65,048	72,096
Dried or semidried.....	226,333	220,344	252,999	Refined.....	44,813	22,772	25,718
Franks, wieners.....	1,261,810	1,319,786	1,419,635	Edible tallow.....	921,537	845,160	1,077,912
Bologna.....	746,044	777,726	825,933	Compound containing animal fat.....	1,011,428	881,177	1,092,229
Other smoked or cooked.....	731,773	728,315	822,813	Oleomargarine containing animal fat.....	132,224	110,199	206,836
Loaf headcheese, chili, jelly products.....	293,499	284,251	290,368	Total fats and oils.....	4,483,292	3,992,024	4,469,853
Fresh or frozen:				Total all products.....	52,119,227	51,373,339	52,470,020
Steaks, chops, roasts, bone-in and boneless cuts.....	8,198,209	7,850,851	8,512,960				
Sliced meats:							
Bacon.....	1,438,484	1,361,236	1,325,345				
Other.....	885,147	916,708	991,214				
Hamburger.....	488,677	514,007	560,419				
Ground beef.....	1,078,526	1,232,077	1,470,813				
Miscellaneous meat products.....	361,678	393,853	349,825				

<sup>1</sup> All figures in this table do not represent production, as a product may be inspected more than once in the course of further manufacture, and some products may undergo further processing in plants not under Federal inspection. Compiled from weekly data.

Animal and Plant Health Inspection Service.

**Table 484.—Canned meat products: Quantity produced under Federal inspection, United States, fiscal years 1973-75 <sup>1</sup>**

Product	1973	1974	1975	Product	1973	1974	1975
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Luncheon meat.....	224,567	244,590	208,119	Vinegar pickled products.....	30,073	31,890	24,831
Canned hams.....	335,633	345,542	311,648	Hamburger, roasted or corned beef, meat and gravy.....	41,478	40,402	37,744
Canned loins and picnics.....	10,533	8,963	10,634	Soups.....	782,079	805,779	640,179
Deviled ham.....	16,429	14,738	10,803	Tongue (other than pickled).....	404	416	432
Other potted or deviled meat food products.....	39,747	42,399	29,704	Tripe.....	4,487	5,006	4,838
Viennas.....	99,825	102,479	87,601	Brains.....	1,868	2,312	1,193
Franks, wieners.....	3,691	11,581	1,967	All other containing 20 percent or more meat and/or meat byproducts.....	189,942	181,263	141,848
Sausage.....	6,433	7,468	4,650	All other containing less than 20 percent meat and/or meat byproducts.....	509,441	513,498	488,300
Sausage in oil.....	14,016	11,788	5,535	Total.....	3,236,936	3,316,828	2,815,396
Beef hash.....	86,111	89,910	62,967				
Chili con carne.....	296,066	295,157	256,807				
Chopped beef.....	3,439	3,348	1,990				
Tamales.....	38,217	36,640	30,479				
Meat stew (all products).....	176,229	201,880	139,359				
Spaghetti meat products.....	322,561	315,837	310,923				
Sliced dried beef.....	3,367	3,853	2,825				

<sup>1</sup> Meats canned under Federal inspection include the largest part of the canned meat produced in the United States. Net product weight, including weight of nonmeat ingredients of products.

Animal and Plant Health Inspection Service.

Table 485.—Meat: Production by types in specified countries, 1974 and 1975 <sup>1</sup>

Continent and country	Beef and veal		Pork <sup>2</sup>		Mutton, lamb, and goat meat		Total meat production <sup>1</sup>	
	1974	1975 <sup>3</sup>	1974	1975 <sup>3</sup>	1974	1975 <sup>3</sup>	1974	1975 <sup>3</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America:</b>								
Canada <sup>4</sup> .....	941.9	1,052.3	611.1	523.9	8.3	8.4	1,574.8	1,602.8
Costa Rica.....	53.7	58.8	7.5	7.5	-----	-----	61.2	66.3
Dominican Republic.....	39.0	37.1	18.0	19.0	-----	-----	57.0	56.1
El Salvador.....	30.5	26.3	11.5	11.7	-----	-----	42.0	38.0
Guatemala.....	61.9	71.8	8.8	8.9	.3	.3	71.0	80.6
Honduras.....	35.3	41.4	8.8	9.5	-----	-----	44.1	50.9
Mexico.....	844.2	888.9	354.2	369.6	57.8	55.8	1,270.6	1,326.2
Nicaragua.....	54.5	59.3	18.0	18.6	-----	-----	70.5	75.9
Panama.....	40.2	42.9	4.3	3.7	-----	-----	44.4	46.5
United States.....	10,715.8	11,274.6	6,261.9	5,229.1	210.9	188.9	17,188.6	16,690.6
<b>Total.....</b>	<b>12,817.0</b>	<b>13,553.1</b>	<b>7,302.1</b>	<b>6,199.3</b>	<b>277.3</b>	<b>251.3</b>	<b>20,424.4</b>	<b>20,033.7</b>
<b>South America:</b>								
Argentina <sup>5</sup> .....	2,220.0	2,417.0	286.4	311.2	110.7	116.0	2,649.8	2,873.8
Brazil <sup>6</sup> .....	2,100.0	2,220.0	723.0	780.0	55.4	59.5	2,923.7	3,045.5
Chile <sup>7</sup> .....	175.2	195.0	39.1	31.4	18.6	21.3	251.0	250.7
Colombia.....	423.1	443.8	97.8	103.0	5.8	6.0	526.6	552.8
Ecuador.....	63.5	66.8	30.7	31.4	8.0	8.2	102.2	105.1
Peru.....	82.0	84.0	46.0	47.0	35.0	37.0	163.0	168.0
Uruguay.....	330.2	350.0	26.3	25.1	34.3	35.6	392.0	412.7
Venezuela.....	240.0	257.0	63.0	67.0	3.3	3.4	306.3	327.4
<b>Total.....</b>	<b>5,634.0</b>	<b>6,032.3</b>	<b>1,312.2</b>	<b>1,396.1</b>	<b>272.0</b>	<b>291.0</b>	<b>7,294.6</b>	<b>7,775.8</b>
<b>Europe:</b>								
Belgium and Luxembourg... Denmark..... France..... Germany, West..... Ireland..... Italy..... Netherlands..... United Kingdom.....	318.0 238.3 1,788.6 1,394.5 337.5 1,076.0 366.5 1,065.8	310.0 235.9 1,753.1 1,271.0 308.3 950.0 363.0 1,222.0	629.3 743.9 1,428.1 2,386.7 131.1 738.0 821.6 1,019.1	600.7 734.0 1,471.4 2,185.0 300.0 790.0 823.0 841.9	3.0 -7 135.7 12.8 45.0 46.0 13.8 249.9	3.0 -6 135.2 15.6 45.8 48.0 15.5 258.6	955.4 983.6 3,398.3 3,797.2 515.7 1,906.0 1,204.9 2,334.9	919.4 971.2 3,405.2 3,474.0 545.8 1,845.0 1,204.0 2,322.4
<b>Total EC.....</b>	<b>6,585.2</b>	<b>6,502.3</b>	<b>7,897.8</b>	<b>7,544.0</b>	<b>506.6</b>	<b>522.0</b>	<b>15,096.0</b>	<b>14,655.1</b>
Austria <sup>7</sup> ..... Finland..... Greece..... Norway..... Portugal..... Spain..... Sweden..... Switzerland.....	194.8 118.2 110.2 66.9 84.3 416.0 144.1 145.5	194.2 112.4 109.0 66.6 90.0 455.0 144.0 137.8	298.1 125.2 100.0 78.8 113.1 710.0 279.7 220.1	309.5 127.0 102.0 77.6 120.0 825.0 286.0 213.4	-7 1.0 103.0 16.4 25.0 155.0 4.2 3.5	-7 1.0 108.0 16.4 24.9 150.0 4.3 3.3	494.0 246.4 313.2 153.1 223.5 1,292.0 429.7 370.6	504.8 242.4 319.0 161.6 236.0 1,240.0 436.3 385.9
<b>Total Western Europe.....</b>	<b>7,865.1</b>	<b>7,811.2</b>	<b>9,822.8</b>	<b>9,404.5</b>	<b>815.4</b>	<b>830.6</b>	<b>18,628.5</b>	<b>18,181.0</b>
Bulgaria..... Czechoslovakia..... Germany, East..... Hungary..... Poland..... Yugoslavia.....	100.5 333.8 341.3 151.7 685.5 352.3	102.5 340.4 359.7 167.6 737.0 335.0	143.4 461.3 744.7 477.8 1,302.9 524.7	225.1 487.2 804.2 515.8 1,254.7 560.0	87.0 6.8 12.7 5.1 19.0 48.0	62.0 6.5 12.5 7.8 16.7 49.5	330.9 804.0 1,098.6 635.5 2,041.9 925.5	389.6 836.1 1,176.4 691.8 2,033.4 945.0
<b>Total Eastern Europe.....</b>	<b>1,975.1</b>	<b>2,042.2</b>	<b>3,654.7</b>	<b>3,847.0</b>	<b>178.6</b>	<b>155.1</b>	<b>5,836.3</b>	<b>6,072.2</b>
<b>Total Europe.....</b>	<b>9,840.2</b>	<b>9,853.4</b>	<b>13,477.5</b>	<b>13,251.5</b>	<b>994.0</b>	<b>985.7</b>	<b>24,464.8</b>	<b>24,253.2</b>
<b>U.S.S.R.....</b>	<b>5,920.4</b>	<b>6,045.0</b>	<b>3,846.8</b>	<b>4,007.1</b>	<b>932.9</b>	<b>1,045.0</b>	<b>10,700.1</b>	<b>11,097.1</b>
<b>Africa:</b>								
South Africa.....	473.4	479.5	96.5	84.5	110.9	125.9	680.8	689.9
<b>Total.....</b>	<b>473.4</b>	<b>479.5</b>	<b>96.5</b>	<b>84.5</b>	<b>110.9</b>	<b>125.9</b>	<b>680.8</b>	<b>689.9</b>

See footnotes at end of table.

Table 485.—Meat: Production by types in specified countries, 1974 and 1975 <sup>1</sup>—Continued

Continent and country	Beef and veal		Pork <sup>2</sup>		Mutton, lamb, and goat meat		Total meat production <sup>4</sup>	
	1974	1975 <sup>2</sup>	1974	1975 <sup>2</sup>	1974	1975 <sup>2</sup>	1974	1975 <sup>2</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Asia:								
China (Taiwan).....	4.8	1.3	410.7	300.2	1.2	1.2	416.6	302.7
Iran.....	55.1	57.0	1.5	1.4	233.5	294.5	290.1	352.9
Israel.....	21.0	19.9			4.2	5.3	25.2	25.2
Japan.....	292.1	339.0	957.6	908.0	.4	.4	1,254.4	1,250.9
Korea, Rep. of.....	49.4	70.3	94.9	98.8			144.3	169.1
Philippines.....	125.6	125.8	344.1	354.8	9.7	9.7	477.9	490.8
Turkey.....	200.1	240.0	.3	.3	352.5	374.0	552.8	614.3
Total.....	746.0	853.3	1,809.0	1,663.5	601.5	685.1	3,161.4	3,205.9
Oceania:								
Australia.....	1,254.0	1,637.0	188.0	174.0	471.0	551.0	1,913.0	2,382.0
New Zealand.....	422.4	517.9	37.6	37.1	499.2	451.3	929.2	1,006.3
Total.....	1,676.4	2,174.9	225.6	211.1	940.2	1,002.3	2,842.2	3,388.3
Total selected countries <sup>5</sup> .....	37,107.4	38,991.6	28,069.7	26,813.1	4,128.8	4,386.2	69,568.3	70,443.8

<sup>1</sup> Carcass weight basis; excludes offals, rabbit, and poultry meat.<sup>2</sup> Preliminary.<sup>3</sup> Includes edible pork fat, but excludes lard and inedible greases.<sup>4</sup> Includes horse meat.<sup>5</sup> Horse meat production based on export data.<sup>6</sup> Excludes farm slaughter.<sup>7</sup> Includes offals.<sup>8</sup> May not add due to rounding.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 486.—Meat: United States exports by type of product, 1963-75

Year	Beef and veal				Pork							Sausage, bologna, and frankfurters	Variety meats, fresh or frozen <sup>1</sup>	Other meats <sup>2</sup>	Total
	Fresh or frozen	Canned	Pickled or cured	Goat, lamb and mutton, fresh or frozen	Fresh or frozen	Hams and shoulders, cured or cooked	Bacon	Other pork, pickled, salted, or otherwise cured	Ham and shoulders, canned	Other pork, canned					
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1963.....	8,760	2,134	16,425	1,013	105,718	7,066	5,023	17,065	700	1,482	2,579	158,993	2,170	330,200	
1964.....	35,347	2,573	19,325	1,232	96,158	9,758	5,928	17,886	1,357	1,901	4,843	231,437	2,802	430,567	
1965.....	33,750	( <sup>3</sup> )	10,942	1,176	26,836	5,960	5,187	6,867	( <sup>3</sup> )	2,804	3,915	223,128	11,843	331,607	
1966.....	17,981		10,852	1,608	29,611	6,079	5,289	6,871		3,036	3,560	213,256	11,688	309,831	
1967.....	17,805		13,467	1,833	30,697	4,665	4,771	7,402		3,015	3,512	222,317	12,815	322,299	
1968.....	15,727		11,302	1,902	62,482	3,973	4,445	11,682		2,624	4,344	225,243	12,694	356,319	
1969.....	16,774		8,925	1,432	121,594	8,048	3,568	9,156		2,155	4,740	239,774	13,033	429,800	
1970.....	18,849		10,424	1,071	41,638	6,359	3,063	7,747		2,382	4,136	239,534	11,981	347,184	
1971.....	30,645		11,397	1,303	45,288	3,196	2,278	11,904		2,643	4,013	277,473	12,357	402,496	
1972.....	43,265		8,861	1,297	81,125	3,364	3,376	8,670		2,741	3,988	254,053	12,068	422,838	
1973.....	71,385		7,737	1,735	143,455	6,103	2,237	6,299		2,598	5,649	281,880	15,821	544,898	
1974.....	46,941		3,655	2,541	77,798	6,645	1,757	6,438		1,988	5,182	295,902	19,878	468,724	
1975 <sup>4</sup> .....	44,894		726	2,877	180,840	9,160	1,267	8,176		1,513	4,932	293,627	12,477	560,490	

<sup>1</sup> Edible animal organs.<sup>2</sup> Includes sausage ingredients, cured (excluding canned); meat and meat products, canned (n.e.s.); and baby food, canned.<sup>3</sup> Included in "Other meats," beginning 1965.<sup>4</sup> Included in "Other pork, canned," beginning 1965.<sup>a</sup> Preliminary.Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1950-62 in *Agricultural Statistics, 1972*, table 517.Table 487.—Meat: United States imports of meat subject to Public Law 88-482 (Meat Import Act), by country of origin, 1970-75<sup>1</sup>

Country of origin	1970	1971	1972	1973	1974	1975 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Canada.....	77,810	77,716	58,298	55,269	36,540	21,159
Mexico.....	78,519	79,108	81,870	67,253	40,418	29,763
Belize.....	.....	.....	.....	188	79	20
Guatemala.....	23,246	25,968	32,028	38,504	29,528	33,426
El Salvador.....	.....	.....	7,163	9,322	12,761	8,440
Honduras.....	15,872	16,785	25,726	40,064	29,400	35,447
Nicaragua.....	42,329	43,943	54,103	54,806	32,689	47,654
Costa Rica.....	37,735	40,884	50,460	47,814	60,130	60,492
Panama.....	5,149	2,717	4,911	2,127	2,941	3,093
Haiti.....	1,278	1,490	2,064	2,060	1,699	1,559
Dominican Republic.....	7,720	6,982	14,260	16,155	14,319	8,607
Ireland.....	68,963	63,830	30,883	21,796	44,013	6,803
United Kingdom.....	4,553	2,164	64	236	1,887	753
Japan.....	(*)	.....	.....	.....	.....	.....
Australia.....	565,500	530,015	727,462	708,663	512,988	679,405
New Zealand.....	241,927	241,037	266,233	291,303	259,751	275,373
Total <sup>4</sup> .....	1,170,600	1,132,638	1,355,465	1,355,561	1,079,142	1,208,964

<sup>1</sup> Fresh, frozen, and chilled beef, veal, mutton, and goat (Tariff Schedule of United States, items 106.10 and 106.20). Includes meat rejected under Animal and Plant Health Inspection Service meat and poultry inspection program through 1974. Excludes canned meat and other prepared or preserved meat products.<sup>2</sup> Preliminary.<sup>3</sup> Less than 500 pounds.<sup>4</sup> May not add due to rounding.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.



Table 488.—Meat: United States imports, products weight basis, by country of origin, 1975

Country of origin	Beef and veal		Lamb, mutton, and goats, except canned	Pork			Mixed sausage	Other meats n.s.p.f. <sup>1</sup>	Variety meats, fresh or frozen	Total
	Fresh or frozen <sup>2</sup>	Canned, including sausage	Other prepared or preserved <sup>3</sup>	Fresh and frozen	Canned <sup>4</sup>	Other prepared or preserved <sup>3</sup>	Sausage, all types <sup>4</sup>			
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Argentina.....	680,318	33,127	23,108	6	107			109	704	56,244
Australia.....	21,216	25,540	12,339	32,799	412	1,180	2,895	180	4,189	687,721
Brazil.....	60,482	2,901	74					6	13	35,059
Canada.....	8,007				89,491	16	1,146	5,118		63,314
Costa Rica.....	5,450									101,042
Dominican Republic.....									3	101,042
El Salvador.....									13	8,610
Germany, West.....	33,890	40	69		636	29	2	16		5,623
Guatemala.....	35,977							30	9	1,061
Haiti.....	35,447								96	34,049
Honduras.....	6,803				10,281					35,843
Ireland.....	29,763			38	146	5		7		16,993
Mexico.....	276,068	89	656						112	29,905
New Zealand.....	47,681		7		69,802	100		88	334	296,863
Nicaragua.....	3,063							333	19	70,345
Panama.....		7,822								47,707
Paraguay.....					80,240	40		77		3,003
Poland.....					7,863			4,022		7,822
Romania.....					1,112			1		87,883
Slovenia.....									1	1,101
Sweden.....	752				154	2		132		910
United Kingdom.....	20	109	45	43	1,208	69	243	1,163	65	26,702
Yugoslavia.....										3,014
Other.....										
Total <sup>5</sup> .....	1,210,518	66,859	37,344	32,887	288,501	1,466	4,286	11,300	5,887	1,687,329

<sup>1</sup> Includes prepared items.<sup>2</sup> Includes pickled and cured.<sup>3</sup> Includes canned hams, shoulders, and bacon.<sup>4</sup> Fresh and cured sausage.<sup>5</sup> Mostly mixed luncheon meats.<sup>6</sup> May not add due to rounding.

Foreign Agricultural Service, Compiled from reports of the U.S. Department of Commerce.

Table 489.—Meat: United States imports by type of product, 1963-75

Year	Beef and veal			Lamb, mutton, and goat, except canned	Pork				Mixed sausage	Other meats n.s.p.f. <sup>(3)</sup>	Variety meats, fresh or frozen	Total
	Fresh or frozen <sup>(1)</sup>	Canned, including sausage	Other prepared or preserved <sup>(2)</sup>		Fresh or frozen	Canned <sup>(2)</sup>	Other prepared or preserved <sup>(2)</sup>	Sausage, all types <sup>(4)</sup>				
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963.....	985,342	113,455	22,845	81,791	37,036	146,472	25,121	1,825	2,100	1,490	4,978	1,422,462
1964.....	706,458	83,573	10,362	44,743	39,187	163,280	6,242	1,945	4,530	6,847	1,709	1,068,915
1965.....	585,482	92,754	22,717	42,463	47,972	205,375	6,952	1,994	5,034	11,906	2,343	1,024,892
1966.....	764,840	93,583	34,850	75,434	41,982	248,291	5,393	2,677	5,991	18,125	3,332	1,294,498
1967.....	841,753	97,973	39,293	66,551	47,362	251,090	5,981	2,480	6,226	14,465	3,600	1,376,673
1968.....	940,386	117,976	69,673	84,862	49,420	266,980	6,235	2,485	7,855	11,967	3,802	1,560,384
1969.....	1,032,292	117,613	66,669	98,086	42,939	262,796	5,847	3,914	6,778	14,019	5,841	1,658,594
1970.....	1,156,661	119,457	74,024	82,969	55,339	283,360	5,115	3,633	10,498	18,413	9,846	1,519,514
1971.....	1,141,903	92,530	76,220	70,464	62,297	286,308	4,188	3,679	7,798	14,614	6,488	1,766,480
1972.....	1,324,241	100,458	56,154	92,866	64,389	320,490	3,975	5,916	6,195	15,293	7,870	1,997,818
1973.....	1,348,534	93,901	54,271	40,309	62,397	326,580	3,408	6,142	5,114	13,011	7,207	1,960,873
1974.....	1,078,659	67,326	41,856	21,692	47,617	308,830	3,191	5,346	4,774	10,942	5,888	1,623,131
1975 <sup>a</sup> .....	1,210,518	66,850	37,344	25,728	32,887	288,501	1,496	4,286	2,853	11,300	5,887	1,687,329

<sup>1</sup> Includes prepared items. <sup>2</sup> Includes pickled and cured. <sup>3</sup> Includes canned hams, shoulders, and bacon. <sup>4</sup> Includes fresh and cured sausage. <sup>5</sup> Mostly mixed luncheon meats; not separately classified prior to 1963. <sup>6</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1950-62 in *Agricultural Statistics, 1972*, table 520.

Table 490.—Meat: International trade, selected countries, 1972-74<sup>1</sup>

Continent and country	1972		1973		1974 <sup>2</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:						
Canada.....	102.6	168.3	112.5	163.5	82.0	138.2
Costa Rica.....	34.2	.7	30.0	.2	37.7	.2
Dominican Republic.....	9.4	.8	10.0	.8	9.2	.8
El Salvador.....	5.2	.2	6.2	.1	7.7	-----
Guatemala.....	30.8	-----	22.8	-----	18.3	-----
Honduras.....	24.5	.2	26.7	.3	17.3	.2
Mexico.....	54.1	1.4	48.2	1.1	26.6	1.0
Nicaragua.....	40.7	.1	34.1	.1	20.2	.1
Panama.....	3.3	3.7	1.3	3.6	1.7	3.5
United States.....	82.0	1,211.9	140.9	1,177.4	109.0	973.1
Total <sup>3</sup> .....	387.7	1,387.3	432.7	1,347.0	329.6	1,117.0
South America:						
Argentina.....	771.0	-----	600.2	-----	354.9	-----
Brazil.....	267.7	1.6	225.5	1.8	134.7	1.7
Chile.....	-----	44.2	-----	37.4	-----	-----
Colombia.....	28.0	-----	36.2	-----	22.2	-----
Guyana.....	-----	.8	-----	.4	-----	.4
Paraguay.....	41.8	-----	46.9	-----	24.8	-----
Peru.....	-----	17.4	-----	12.4	-----	12.5
Surinam.....	-----	2.0	-----	2.1	-----	2.1
Uruguay.....	148.4	-----	111.8	-----	111.3	-----
Venezuela.....	-----	.5	-----	.6	-----	.5
Total <sup>3</sup> .....	1,257.0	66.5	1,020.6	54.6	647.9	17.2
Europe:						
Belgium and Luxembourg.....	228.0	94.5	261.0	106.0	283.8	86.8
Denmark.....	654.8	4.3	646.7	3.2	629.4	2.7
France.....	178.7	427.2	200.5	468.4	338.8	418.4
Germany, West.....	69.0	603.8	94.6	605.1	139.8	562.8
Ireland.....	236.9	2.3	227.3	1.3	298.5	3.3
Italy.....	23.2	512.9	17.9	660.4	21.6	542.6
Netherlands.....	499.7	114.5	555.6	118.5	601.1	96.7
United Kingdom.....	82.3	1,523.6	107.6	1,315.2	107.8	1,134.3
Total EC.....	1,962.5	3,283.0	2,111.2	3,278.1	2,418.0	2,847.5

See footnotes at end of table.

Table 490.—Meat: International trade, selected countries, 1972-74 <sup>1</sup>—Continued

Continent and country	1972		1973		1974 <sup>2</sup>	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Europe—Continued						
Austria	6.4	22.6	7.1	29.3	5.1	7.4
Faroe Islands		1.1		1.1		1.2
Finland	26.1	2.0	9.2	11.7	15.4	.7
Greece	.1	103.1		126.7		47.8
Iceland	1.9		3.3		3.2	
Malta		7.1		2		6.7
Norway	4.3	11.7	4.9	12.1	2.0	13.6
Portugal	.6	45.2	1.2	26.1	1.3	46.4
Spain	9.3	167.6	9.6	128.2	7.1	37.9
Sweden	77.9	36.4	53.7	34.1	48.8	41.5
Switzerland	5.2	56.7	6.5	56.3	5.9	31.7
Total Western Europe <sup>3</sup>	2,094.6	3,736.5	2,209.0	3,710.4	2,507.8	3,082.4
Bulgaria	24.9	9.2	23.1	14.4	23.0	14.7
Czechoslovakia	16.4	36.8	14.6	84.7	14.5	84.1
Germany, East <sup>4</sup>	20.0	53.7	25.0	46.2	23.0	45.0
Hungary	86.6	12.1	87.7	26.7	58.0	26.6
Poland	188.7	67.2	214.8	55.9	238.7	9.8
Yugoslavia	121.4	8.3	106.1	44.5	70.9	17.5
Total Eastern Europe <sup>3</sup>	458.0	187.3	441.3	272.4	430.1	197.7
Total Europe <sup>3</sup>	2,552.7	3,923.8	2,650.3	3,982.9	2,937.8	3,280.1
U.S.S.R. <sup>4</sup>	82.0	87.9	98.5	94.4	157.0	455.7
Africa:						
Angola	2.8		2.0	.1	2.0	.1
Botswana	33.2		39.6		39.1	
Chad	5.9		3.1		3.0	
Egypt		20.4		10.6		10.5
Ethiopia	13.8	.1	14.8	.1	12.8	.1
Ghana		3.0		2.6		2.6
Kenya	12.6	.1	8.1		8.0	
Libya		3.7		7.2		7.3
Malagasy Republic	17.5	.1	16.2	.1	16.0	.1
Mauritius		2.2		2.1		2.2
Morocco	2.7		3.6		2.5	
South Africa	77.0	21.1	80.1	40.2	5.1	36.0
Sudan	3.3		14.0		10.8	
Zaire		9.3		7.2		7.5
Zambia		16.3		8.2		8.5
Total <sup>3</sup>	168.9	76.1	181.5	78.2	100.2	74.7
Asia:						
China, Rep. of (Taiwan)	12.6	1.1	35.7	1.2	13.6	1.3
Cyprus		7.0		6.5		1.5
Hong Kong	.1	31.5		34.0		29.5
Iran		7.6		12.6		24.2
Israel	.1	13.6		14.1		16.0
Japan		422.1		592.9		320.3
Korea, Rep. of	7.7	7.5	11.1	13.6	16.6	17.9
Lebanon	.3	11.8	.2	12.7	.2	12.7
Malaysia, West	1.4	12.0	1.7	6.9	1.7	7.0
Philippines		6.3		1.7		3.5
Singapore	4.1	22.6	3.4	25.0	3.9	25.6
Turkey	7.1		13.2		6.8	
Total <sup>3</sup>	33.3	543.3	65.4	721.0	43.0	459.3
Oceania:						
Australia	1,137.1		1,132.2		645.6	
Fiji Islands	.1	3.6	.1	2.9	.1	2.8
New Zealand	736.9		723.8		655.5	
Papua New Guinea		17.3		21.8		26.2
Total Oceania <sup>3</sup>	1,874.1	20.9	1,856.1	24.7	1,301.2	29.0
Total selected countries <sup>3</sup>	6,355.7	6,105.7	6,305.1	6,302.9	5,516.7	5,433.0

<sup>1</sup> Carcass weight equivalent of beef and veal, pork, lamb, mutton and goat meat, and horse meat. Excludes fat, offals, and live animals. <sup>2</sup> Preliminary. <sup>3</sup> Totals may not add due to rounding, and may include an allowance for missing data for countries shown. <sup>4</sup> Estimate based on trading partner data.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

**Table 491.—Meats, frozen and cured: Cold-storage holdings, United States, first of month, 1974 and 1975**

Month	Frozen and cured beef		Frozen and cured pork		Frozen lamb and mutton	
	1974	1975	1974	1975	1974	1975
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January.....	447,792	401,859	286,110	306,663	15,034	13,690
February.....	470,547	407,132	300,107	294,387	12,465	12,154
March.....	456,071	385,883	309,681	299,566	13,018	11,221
April.....	477,078	384,605	346,626	299,339	13,749	9,254
May.....	467,426	349,907	399,115	345,120	14,149	9,963
June.....	461,268	306,600	412,347	323,579	16,820	8,819
July.....	437,999	288,082	355,376	264,345	15,909	7,348
August.....	397,499	269,018	291,841	229,743	15,977	9,069
September.....	375,151	258,242	287,724	185,922	15,333	10,107
October.....	346,764	254,416	248,587	189,593	14,196	10,749
November.....	380,350	272,430	270,332	221,897	14,894	10,765
December.....	359,700	320,043	302,845	269,281	14,169	11,543

Statistical Reporting Service.

**Table 492.—Meats and lard: Production and civilian consumption, United States, 1959-75<sup>1</sup>**

Year	Beef			Veal			Lamb and mutton		
	Production	Consumption		Production	Consumption		Production	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1959.....	13,580	14,202	81.4	1,008	990	5.7	738	830	4.8
1960.....	14,753	15,147	85.1	1,109	1,093	6.1	768	852	4.8
1961.....	15,327	15,902	87.8	1,044	1,021	5.6	832	923	5.1
1962.....	15,324	16,326	88.9	1,015	1,003	5.5	808	949	5.2
1963.....	16,456	17,612	94.5	929	913	4.9	779	908	4.9
1964.....	18,456	18,899	99.9	1,013	990	5.2	715	794	4.2
1965.....	18,727	19,060	99.5	1,020	992	5.2	681	716	3.7
1966.....	19,726	20,140	104.2	910	881	4.6	650	771	4.0
1967.....	20,219	20,793	106.5	792	749	3.8	646	759	3.9
1968.....	20,880	21,627	109.7	734	707	3.6	602	738	3.7
1969.....	21,158	22,065	110.8	673	654	3.3	550	687	3.4
1970.....	21,685	22,926	113.7	588	581	2.9	551	657	3.3
1971.....	21,902	23,084	113.0	546	545	2.7	555	645	3.1
1972.....	22,419	23,962	116.1	459	465	2.2	543	654	3.3
1973.....	21,277	22,812	109.6	357	376	1.8	514	557	2.7
1974.....	23,138	24,489	116.8	486	493	2.3	465	483	2.3
1975 <sup>1</sup> .....	23,976	25,398	120.1	873	876	4.2	410	430	2.0

Year	Pork (excluding lard)			All meats			Lard		
	Production	Consumption		Production	Consumption		Production	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1959.....	11,993	11,797	67.6	27,319	27,819	159.5	2,780	1,536	8.8
1960.....	11,907	11,896	64.9	28,237	28,688	160.9	2,552	1,338	7.6
1961.....	11,408	11,225	62.0	28,511	29,071	160.5	2,514	1,393	7.7
1962.....	11,827	11,671	63.5	28,974	29,949	163.1	2,476	1,314	7.1
1963.....	12,427	12,199	65.4	30,582	31,632	169.7	2,473	1,190	6.4
1964.....	12,513	12,361	65.4	32,697	33,044	174.7	2,473	1,193	6.3
1965.....	11,141	11,235	58.7	31,539	32,003	167.1	2,045	1,225	6.4
1966.....	11,539	11,243	58.1	32,625	33,035	170.9	1,929	1,071	5.5
1967.....	12,581	12,596	64.1	34,238	34,867	178.3	2,076	1,055	5.4
1968.....	13,064	13,035	66.2	35,290	36,107	183.2	2,062	1,106	5.6
1969.....	12,955	12,940	65.0	35,336	36,346	182.5	1,904	1,011	5.1
1970.....	13,438	13,393	66.4	36,262	37,557	186.3	1,913	939	4.7
1971.....	14,792	14,904	73.0	37,795	39,178	191.8	1,960	880	4.3
1972.....	13,640	13,921	67.4	37,061	39,032	189.0	1,559	787	3.8
1973.....	12,751	12,830	61.6	34,899	36,565	175.7	1,254	705	3.4
1974.....	13,805	13,962	66.6	37,894	39,427	188.0	1,366	681	3.2
1975 <sup>1</sup> .....	11,503	11,575	54.8	36,762	38,279	181.1	1,012	615	2.9

See footnotes on page 350.

**Table 493.—Meat: United States exports and shipments to Territories, and imports into the United States, carcass weight equivalent, 1963-75 <sup>1</sup>**

Year	Exports and shipments to Territories				Imports				
	Beef and veal	Lamb and mutton	Pork, excluding lard	All meat	Beef	Veal	Lamb and mutton	Pork, excluding lard	All meat
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	54	1	208	263	1,651	26	145	225	2,047
1964.....	96	2	217	315	1,068	17	79	268	1,432
1965.....	97	4	130	231	923	19	72	333	1,347
1966.....	88	5	140	233	1,182	22	136	381	1,721
1967.....	94	6	146	246	1,313	15	121	392	1,841
1968.....	94	7	187	288	1,500	18	147	416	2,081
1969.....	87	6	236	329	1,615	25	153	409	2,202
1970.....	104	7	177	288	1,792	24	122	449	2,387
1971.....	121	8	183	312	1,734	22	103	458	2,317
1972.....	124	7	223	354	1,960	36	148	509	2,653
1973.....	152	6	268	426	1,990	31	53	514	2,588
1974.....	130	8	196	334	1,615	31	26	470	2,142
1975 <sup>2</sup> .....	124	8	310	442	1,738	24	27	429	2,238

<sup>1</sup> Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Includes shipments to Puerto Rico, the Virgin Islands, and Guam, 1963-64; included Wake Island also, 1965-69. Beginning 1970, includes shipments to Puerto Rico and Virgin Islands only.

<sup>2</sup> Preliminary.

Economic Research Service. Data on imports and commercial exports and shipments are computed from records of the U.S. Department of Commerce; those on exports and shipments by the U.S. Department of Agriculture are separately estimated from deliveries and stocks. Data for 1950-62 in *Agricultural Statistics, 1972*, table 524.

**Table 494.—Hides, packer: Average price per pound, Chicago, 1963-75 <sup>1</sup>**

Year	Steers				Cows			Bulls	
	Heavy native	Heavy Texas	Butt branded	Colorados	Heavy native	Light native	Branded	Native	Branded
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1963.....	11.23	9.76	9.74	8.86	11.80	12.83	10.54	8.00	7.00
1964.....	10.32	8.18	8.47	7.59	11.20	13.23	8.95	7.44	6.44
1965.....	13.93	12.07	12.39	11.58	14.00	15.60	12.57	9.17	8.17
1966.....	17.42	16.17	16.33	15.64	18.12	20.21	16.65	12.28	11.28
1967.....	11.73	( <sup>2</sup> )	10.31	9.00	12.43	16.34	10.80	( <sup>2</sup> )	( <sup>2</sup> )
1968.....	11.84	-----	9.81	8.51	11.75	15.73	9.64	-----	-----
1969.....	14.38	-----	12.48	11.50	14.83	18.35	12.95	-----	-----
1970.....	12.85	-----	11.80	9.95	13.44	16.99	11.35	-----	-----
1971.....	14.53	-----	11.95	10.80	14.17	17.03	11.63	-----	-----
1972.....	29.79	-----	27.42	26.02	30.12	34.76	28.21	-----	-----
1973.....	33.78	-----	28.83	26.24	34.14	38.72	29.01	-----	-----
1974.....	23.38	-----	19.77	18.13	23.46	27.19	19.61	-----	-----
1975 <sup>2</sup> .....	23.31	-----	18.58	18.85	21.69	24.02	17.37	-----	-----

<sup>1</sup> Data through 1966 compiled from Pratt's Daily Hide and Leather Market; beginning 1967, prices are obtained from Livestock Market News and National Provisioner.

<sup>2</sup> Not reported, beginning 1967.

<sup>3</sup> Preliminary.

Economic Research Service. Data for 1980-82 in *Agricultural Statistics, 1972*, table 525.

## FOOTNOTES FOR TABLE 492

<sup>1</sup> Carcass weight equivalent: Dressed weight of cattle, calves, sheep, and lambs; pork excluding lard is carcass equivalent weight of hog products minus an allowance for carcass fat rendered for lard. Edible offals are excluded.

<sup>2</sup> Preliminary.

Economic Research Service. Data for 1930-58 in *Agricultural Statistics, 1972*, table 523.

# HIDES AND SKINS

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**Table 495.—Hides and skins: United States imports and exports, 1963-75**

Year	Imports				Exports			
	Calf and kip	Cattle <sup>1</sup>	Goat and kid	Sheep and lamb <sup>2</sup>	Calf	Kip	Cattle <sup>3</sup>	Sheep and lamb <sup>3</sup>
	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces
1963.....	1,912	380	14,774	26,310	1,004	253	7,971	2,881
1964.....	2,010	318	12,882	29,817	2,111	280	11,802	3,065
1965.....	1,065	302	14,412	27,887	1,985	474	13,309	2,676
1966.....	680	221	10,331	27,893	2,076	519	14,189	2,439
1967.....	838	223	7,109	20,299	1,968	494	11,882	3,758
1968.....	794	493	5,203	30,825	1,816	387	12,878	3,345
1969.....	690	277	5,068	20,716	1,238	414	14,775	3,928
1970.....	542	386	3,028	18,686	1,074	241	15,222	3,823
1971.....	235	276	1,956	10,283	1,968	254	15,962	5,934
1972.....	261	292	3,355	16,352	1,621	451	17,578	5,872
1973.....	457	709	1,624	12,894	1,608	279	16,866	5,792
1974.....	439	520	583	15,732	1,802	365	18,429	4,697
1975 <sup>4</sup> .....	222	959	879	15,820	2,081	352	21,289	4,571

<sup>1</sup> Beginning August 1963, excludes pieces of cattle hides reported in units of pounds.  
<sup>2</sup> Includes cabretta and hair sheepskins.  
<sup>3</sup> Beginning January 1966, excludes pieces of cattle hides reported in units of pounds.  
<sup>4</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1960-62 in *Agricultural Statistics, 1975*, table 526.

**Table 496.—Hides and skins: United States imports for consumption by country of origin, 1973-75**

Country of origin	1973	1974	1975 <sup>1</sup>	Country of origin	1973	1974	1975 <sup>1</sup>
	1,000 pieces	1,000 pieces	1,000 pieces		1,000 pieces	1,000 pieces	1,000 pieces
<b>Cattle hides: <sup>2</sup></b>				<b>Goat and kid—Continued</b>			
Canada.....	674	485	954	Australia.....	10	12	22
Germany, West.....	2	34		Iran.....	675	156	333
Other countries.....	33	1	5	Saudi Arabia.....	23	48	
<b>Total.....</b>	<b>709</b>	<b>520</b>	<b>959</b>	Other countries.....	393	64	50
<b>Calf and kip:</b>				<b>Total.....</b>	<b>1,624</b>	<b>583</b>	<b>879</b>
Canada.....	226	228	161	<b>Sheep and lambs: <sup>3</sup></b>			
Netherlands.....	67	70		Afghanistan.....	21	132	538
France.....	81	90	54	Ethiopia.....	313	407	395
Poland.....	12	36		United Kingdom.....	253	215	196
Other countries.....	51	15	7	South Africa.....	204	281	269
<b>Total.....</b>	<b>437</b>	<b>439</b>	<b>222</b>	Iran.....	3,835	5,830	6,189
<b>Goat and kid:</b>				Australia.....	361	166	287
Brazil.....	3	35	19	New Zealand.....	6,484	6,822	5,770
Peru.....	45	42	10	Germany, West.....	8		149
France.....	63	44		Turkey.....	302	215	221
Afghanistan.....	65	69	82	Finland.....	106		294
Haiti.....	82	8	70	Lebanon.....	24	35	130
Ethiopia.....	231	54	147	Sudan.....	103	65	114
Nigeria.....	28	10	44	Nigeria.....	397	206	170
Chile.....			36	Other countries.....	330	497	490
Indonesia.....	6	41	66	<b>Total.....</b>	<b>12,894</b>	<b>15,732</b>	<b>15,820</b>

<sup>1</sup> Preliminary.  
<sup>2</sup> Excludes pieces of cattle hides reported in units of pounds.  
<sup>3</sup> Includes cabretta and hair sheepskins; excludes pieces of sheep and lamb skins reported in pounds.  
Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.



Table 497.—Hides and skins: United States exports by country of destination, 1973-75

Country of destination	1973	1974	1975 <sup>1</sup>	Country of destination	1973	1974	1975 <sup>1</sup>
	1,000 pieces	1,000 pieces	1,000 pieces		1,000 pieces	1,000 pieces	1,000 pieces
<b>Cattle hides: <sup>2</sup></b>				<b>Calf skins:</b>			
Canada.....	764	790	805	Canada.....	72	90	107
Mexico.....	2,005	2,500	2,362	Mexico.....	28	28	222
France.....	548	327	504	Germany, East.....	19	38	69
Germany, West.....	535	396	315	Germany, West.....	95	243	89
Netherlands.....	129	153	219	Italy.....	172	182	173
Spain.....	323	354	948	Korea, Rep. of.....	88	282	340
Poland.....	719	639	788	Spain.....	87	90	47
Yugoslavia.....	233	220	110	Japan.....	715	522	614
U.S.S.R.....	48	447	660	Other countries.....	332	327	390
Turkey.....	66	79	102				
Japan.....	6,840	6,642	7,108	<b>Total.....</b>	<b>1,008</b>	<b>1,802</b>	<b>2,051</b>
Other countries.....	4,476	5,682	7,348				
<b>Total.....</b>	<b>16,866</b>	<b>18,429</b>	<b>21,289</b>	<b>Kipskins:</b>			
				Canada.....	69	27	46
<b>Sheep and lamb skins:</b>				Mexico.....	3	6	4
Canada.....	468	351	345	Italy.....	5	3	35
Japan.....	634	484	345	Germany, West.....	26	2	36
Brasil.....	74	102	482	Netherlands.....	7	1	17
Germany, West.....	396	346	286	Hungary.....	34	178	74
Italy.....	271	121	155	Venezuela.....	3	64	10
United Kingdom.....	1,703	622	1,028	Japan.....	41	35	39
Poland.....	533	645	616	Other countries.....	91	49	91
U.S.S.R.....	—	822	—				
Other countries.....	1,713	1,404	1,322	<b>Total.....</b>	<b>279</b>	<b>365</b>	<b>332</b>
<b>Total.....</b>	<b>5,792</b>	<b>4,897</b>	<b>4,571</b>				

<sup>1</sup> Preliminary.<sup>2</sup> Excludes pieces of cattle hides reported in units of pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 498.—Mink pelts: Number produced by color class, United States, 1969-75

Year	Stand- ard	Demi- buff ( <sup>1</sup> )	Pastel	Pale brown	Sap- phire	Gun- metal	Plati- num	Pearl	Lav- ender hope	Pink ( <sup>1</sup> )	Violet type	White	Mis- cella- neous and unclas- sified	Total pelts
	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts
1969.....	1,400	—	1,634	63.2	317	66.4	25.3	910	177	—	681	145	35.6	5,455
1970.....	1,591	—	1,351	57.7	219	64.0	20.7	587	95.0	—	455	79.3	12.3	4,532
1971.....	1,226	—	1,059	19.6	171	50.1	12.7	397	40.7	—	345	50.5	8.5	3,380
1972.....	1,065	—	1,015	25	143	46.7	10	302	21	—	285	44.6	4.9	2,965
1973.....	1,088	—	1,075	19.2	136	52.9	14.2	310	22.9	—	261	55.9	2.1	3,037
1974.....	880	308	992	5.9	117	57	15.1	337	18.4	47.3	270	75	5.3	3,128
1975.....	951	415	699	15.7	99	52.6	11.8	335	16.4	124	257	93	10.6	3,080

<sup>1</sup> Estimated as separate color class, beginning 1974; included in Pale Brown, Pastel, and Standard classes in previous years.

Statistical Reporting Service.



Table 499.—Mink pelts: Number produced by color class, major States, and United States, 1975

State	Standard	Demi- buff 1	Pastel	Pale brown	Sapphire	Gummetal	Platinum	Pearl	Lavender haze	Pink 1	Violet type	White	Miscellaneous and unclassified	Total pelts
	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts	1,000 pelts
Idaho.....	24.9	45.3	45.0					8.6			1.5	4.2		135
Ill.....	62	64.7	24.7		4.1			12.4			3.1	(*)	23	179
Ind.....	4.1	4.9	4.9		(*)			(*)		1.4	3.7	(*)	3.7	17
Iowa.....	40.8	16.4	21.5		1.0			22.7	1.0	(*)	11.6	(*)	(*)	116
Mich.....	31.4	17.2	20.9		(*)			(*)	(*)	(*)	(*)	(*)	(*)	23
Miss.....	117.6	62.0	111.2	2.9	5.5	5.6	6.3	46.7	1.4	16.3	10.4	9.2	1.0	414
Minn.....	23.3	9.9	25.7	.06	2.3	5.3	(*)	7.4	2.0	(*)	10.8	(*)		89
N.Y.....	33.8	19.3	35.6	(*)	1.9	(*)	(*)	16.0	(*)	(*)	5.2	1.0	3.3	118
Ohio.....	33.8	28.3	14.0	.37	(*)	14.6	(*)	(*)	(*)	4.5	27.4	(*)		168
Oreg.....	69.0	16.1	21.9	(*)		1.7	.70	37.5		(*)	22.1	.51		125
Penn.....	16.9	17.1	7.1					13.8		(*)	4.5			55
S. Dak.....	11.7	17.1	21.9	.70	10.4	12.42	1.0	31.2	.32	(*)	24.9	.27	.80	308
Tenn.....	17.7	18.7	7.1	.70	4.1	17.4	1.0	31.2		(*)	8.2	.16		308
Wash.....	243	24.3	227	4.7	17.9	6.1	.31	96	5.6	90	88.2	60	.95	915
Wis.....	243	24.3	227	4.7	17.9	6.1	.31	96	5.6	90	88.2	60	.95	915
Other States.....	31.2	32.1	34.5	2.2	17.4	.04	.7	20.6	2.1	3.0	4.2	7.4	.9	156
U.S.....	951	415	699	15.7	99	82.6	11.8	335	16.4	124	257	93	10.6	3,080

1 Beginning 1974, estimated as separate color class. Included in Pale Brown, Pastel, and Standard

Statistical Reporting Services.

\* Included in totals to avoid disclosing individual operations.

Table 500.—Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1963-75

Year	Cattle		Calves		Sheep and lambs		Goats		Hogs		Horses	
	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>	Total	Condemned <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1963.....	21,662	58.3	4,535	18.1	13,955	70.1	197	1.2	71,577	119.2	41	0.4
1964.....	25,133	70.6	4,820	20.7	12,947	59.1	191	1.2	71,667	122.7	36	.3
1965.....	26,614	80.5	5,076	20.3	11,710	57.3	313	2.3	63,708	102.1	36	.4
1966.....	27,319	74.5	4,432	21.4	11,553	65.4	481	3.4	63,729	89.7	53	.6
1967.....	27,780	71.8	4,002	22.3	11,516	67.8	494	4.0	70,915	105.6	57	.3
1968.....	29,592	77.6	3,876	23.9	10,888	53.9	393	2.0	74,789	110.1	66	.5
1969.....	30,537	77.7	3,637	22.3	10,070	53.0	230	1.1	75,683	120.2	56	.4
1970.....	30,793	79.0	3,024	18.1	10,010	56.1	421	1.0	75,187	134.7	55	3.5
1971.....	31,419	94.2	2,806	18.1	10,256	45.2	301	1.7	86,667	171.5	55	.5
1972.....	32,267	97.0	2,421	17.4	9,905	44.3	146	-----	78,759	155.7	65	-----
1973.....	30,521	91.6	1,808	13.3	9,284	40.6	87	-----	72,364	145.6	165	-----
1974.....	33,319	100.1	2,355	16.4	8,556	37.3	72	-----	77,071	155.2	167	-----
1975.....	36,904	111.0	3,894	26.6	7,552	32.9	49	-----	64,926	131.2	47	-----

<sup>1</sup> Condemnations do not include ante-mortem cases of parts of carcasses.Statistical Reporting Service. Data for 1960-62 in *Agricultural Statistics, 1972*, table 530.Table 501.—Livestock and poultry on farms: Index numbers, United States, Jan. 1, 1960-76<sup>1</sup>

[1967 = 100]

Year	Total livestock and poultry	Meat animals	Milk cattle <sup>1</sup>	Poultry	Year	Total livestock and poultry	Meat animals	Milk cattle <sup>1</sup>	Poultry
1960.....	93	93	139	85	1960.....	101	101	92	95
1961.....	94	94	137	87	1970.....	102	102	89	96
1962.....	95	95	135	89	1971.....	105	105	87	99
1963.....	99	99	131	88	1972.....	107	107	87	97
1964.....	101	101	125	89	1973.....	109	109	86	93
1965.....	101	101	112	92	1974.....	114	114	84	95
1966.....	99	99	106	93	1975.....	116	116	84	87
1967.....	100	100	100	100	1976.....	112	112	83	87
1968.....	100	100	96	97					

<sup>1</sup> For method of combining species and weights in construction of these index numbers see *Agricultural Handbook No. 365*, Volume II, major statistical series of the U.S. Department of Agriculture, April 1970. Weights based on 1967 sales values relative to milk cows are as follows: Milk cows, 1.00; beef cattle and calves, 0.71; hogs, 0.17; sheep and lambs, 0.07; chickens, 0.001; and turkey breeder hens, 0.014. For 1965 and thereafter, milk cows and heifers that have calved are used in place of milk cows two years old and older; turkey breeder hens on farms Dec. 1 preceding year are used in place of all turkeys on farms Jan. 1; all chickens (excluding commercial broilers) on farms Dec. 1 preceding year are used in place of all chickens on farms Jan. 1. Hogs and pigs relate to Dec. 1 preceding year.

<sup>2</sup> Weights for milk cattle are as follows: Milk cows, 1,000; heifers weighting 800 lbs. and over, 0.56.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 531.

**Table 502.—Animal units fed on farms: Grain-consuming, roughage-consuming, and grain-and-roughage-consuming, United States, 1960-75<sup>1</sup>**

Year beginning October	Grain-consuming <sup>2</sup>	Roughage-consuming <sup>3</sup>	Grain and roughage-consuming <sup>4</sup>	Year beginning October	Grain-consuming <sup>2</sup>	Roughage-consuming <sup>3</sup>	Grain and roughage-consuming <sup>4</sup>
	1,000 units	1,000 units	1,000 units		1,000 units	1,000 units	1,000 units
1960.....	73,844	84,840	79,800	1965.....	78,443	87,532	84,071
1961.....	74,759	85,990	81,000	1966.....	78,458	87,984	84,347
1962.....	76,701	87,974	82,947	1967.....	79,990	89,875	86,129
1963.....	78,021	89,764	83,739	1971.....	80,188	91,073	88,935
1964.....	74,306	80,815	83,070	1972.....	79,443	93,348	87,982
1965.....	74,387	88,892	83,352	1973.....	78,447	96,463	91,429
1966.....	77,198	88,202	84,023	1974 <sup>5</sup> .....	79,261	103,216	90,112
1967.....	77,125	88,122	85,941	1975 <sup>5</sup> .....	74,081	96,582	88,663

<sup>1</sup> Index series based on average feeding rates for years 1960-71. Includes poultry; excludes minor livestock and poultry not on farms. In calculations for the feeding years 1969 to date, cattle numbers used are the new categories shown in the Livestock and Poultry Inventory, published by Statistical Reporting Service, USDA.

<sup>2</sup> Livestock and poultry numbers weighted by all concentrates consumed.

<sup>3</sup> Livestock and poultry numbers weighted by all roughage (including pasture) consumed.

<sup>4</sup> Livestock and poultry numbers weighted by all feed (including pasture) fed to livestock.

<sup>5</sup> Preliminary.

Economic Research Service. Data for 1962-69 in *Agricultural Statistics, 1974*, table 516.

**Table 503.—Feed consumed by livestock and poultry, by type of feed, with quantity expressed in equivalent feeding value of corn, 1960-74**

Year beginning October	Concentrates <sup>1</sup>	Harvested roughage	Pasture <sup>2</sup>	Total	Year beginning October	Concentrates <sup>1</sup>	Harvested roughage	Pasture <sup>2</sup>	Total
	Million tons	Million tons	Million tons	Million tons		Million tons	Million tons	Million tons	Million tons
1960.....	161	67	139	367	1968.....	185	77	148	410
1961.....	163	69	138	370	1969.....	198	78	147	421
1962.....	163	69	139	371	1970.....	193	78	148	419
1963.....	160	71	145	376	1971.....	205	80	159	444
1964.....	157	72	154	383	1972.....	206	82	166	454
1965.....	174	76	147	397	1973.....	202	89	254	545
1966.....	174	76	148	398	1974 <sup>3</sup> .....	162	85	351	510
1967.....	176	76	152	404					

<sup>1</sup> Includes skim milk, corn for forage, and seeds fed; excludes corn in silage.

<sup>2</sup> Beginning 1960, feed from pasture was recalculated on the basis of new determinations of animal feed requirements by the National Research Council, National Academy of Sciences.

<sup>3</sup> Preliminary.

Economic Research Service. Data for 1965-69 in *Agricultural Statistics, 1978*, table 533.

**Table 504.—Feed consumed per head and per unit of production, by class of livestock or poultry, with quantity expressed in equivalent feeding value of corn, 1960-74**

Year beginning October	Dairy cattle			Beef cattle			Sheep and lambs		
	Milk cows		Other dairy cattle per head	Cattle on feed per head Jan. 1 <sup>1</sup>	Other beef cattle per head	All beef cattle per head	Cattle and calves per 100 pounds produced <sup>2</sup>	Per head	Per 100 pounds produced <sup>3</sup>
	Per head	Per 100 pounds milk pro- duced							
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1960.....	7,968	123	4,060	5,429	3,526	3,753	1,004	924	1,840
1961.....	7,990	120	4,204	5,811	3,456	3,740	1,012	903	1,827
1962.....	8,167	120	4,072	5,827	3,386	3,668	998	907	1,857
1963.....	8,306	116	4,257	6,168	3,448	3,781	1,007	930	1,869
1964.....	8,665	118	4,387	6,437	3,608	3,949	1,073	976	1,960
1965.....	9,270	122	4,433	7,049	3,533	3,975	1,074	947	1,887
1966.....	9,434	120	4,643	7,140	3,542	4,004	1,064	947	1,925
1967.....	9,876	121	4,558	7,653	3,611	4,143	1,087	974	1,958
1968.....	10,062	120	4,602	8,068	3,591	4,227	1,107	974	1,906
1969.....	10,524	109	4,742	8,611	3,566	4,261	1,107	915	1,713
1970.....	10,600	107	4,637	9,155	3,494	4,230	1,107	943	1,731
1971.....	11,370	112	4,859	9,198	3,637	4,391	1,147	1,008	1,848
1972.....	11,250	112	4,907	8,811	3,718	4,398	1,175	1,031	1,903
1973.....	11,570	113	5,774	7,708	5,303	5,595	1,539	2,021	1,744
1974 <sup>4</sup> .....	11,543	112	5,571	5,854	5,179	5,480	1,468	1,856	1,727

Year beginning October	Poultry							Hogs per 100 pounds pro- duced	Horses and mules 2 years and over, per head
	Hens and pullets		Chickens raised		Broilers produced		Turkeys raised		
	Per head, Jan. 1	Per 100 eggs	Per head	Per 100 pounds live weight	Per head	Per 100 pounds pro- duced	Per head	Per 100 pounds pro- duced	
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1960.....	96	54	28	583	9.8	287	104	599	631
1961.....	98	55	29	595	10.1	296	105	597	629
1962.....	95	54	28	597	10.3	297	111	620	621
1963.....	95	53	28	579	10.4	299	105	580	615
1964.....	92	53	29	594	9.8	282	102	566	610
1965.....	93	52	31	627	10.6	302	103	564	603
1966.....	93	55	30	619	10.8	305	100	539	602
1967.....	94	55	30	637	10.4	292	96	522	593
1968.....	96	56	31	630	9.8	273	99	523	596
1969.....	97	57	31	646	9.2	254	98	519	587
1970.....	96	57	31	646	9.4	257	96	510	572
1971.....	99	57	32	675	9.5	248	96	510	594
1972.....	99	57	32	672	9.1	245	95	511	640
1973.....	100	59	32	663	9.7	257	94	500	660
1974 <sup>4</sup> .....	100	57	26	539	10.1	268	82	453	530

<sup>1</sup> Feed consumed by all cattle divided by the number on feed Jan. 1.<sup>2</sup> Feed for all cattle, except milk cows, divided by the net live-weight production of cattle and calves. It includes the growth on dairy heifers and calves as well as all beef cattle.<sup>3</sup> About 19 pounds of wool were produced with each 100 pounds live-weight production.<sup>4</sup> Preliminary.Economic Research Service. Data for 1945-50 in *Agricultural Statistics, 1972*, table 534.

**Table 505.—High-protein feeds: Quantity available for feeding, high-protein feed-consuming animal units, and quantity per animal unit, United States, 1962-75**

Year beginning October	Quantity available for feeding <sup>1</sup>						High-protein animal units	Quantity per animal unit
	Oilseed meal			Animal protein	Grain protein ( <sup>2</sup> )	Total		
	Soybean meal	Other oilseed meals <sup>3</sup>	Total					
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Million units	Pounds
1962	9,556	2,420	11,976	3,543	1,069	16,588	100.9	329
1963	9,138	2,518	11,656	3,753	1,136	16,545	100.4	330
1964	9,236	2,568	11,804	3,557	1,181	16,542	98.8	335
1965	* 10,274	* 2,415	12,689	3,577	1,238	17,504	100.0	350
1966	10,830	1,741	12,571	3,950	1,074	17,585	103.4	340
1967	10,753	1,487	12,240	4,290	1,006	17,536	102.9	341
1968	11,525	1,995	13,520	3,868	946	18,334	104.1	352
1969	13,582	1,729	15,311	3,444	976	19,731	105.2	375
1970	13,467	1,700	15,227	3,539	1,095	19,861	107.6	369
1971	13,173	1,920	15,093	3,616	1,008	19,717	107.2	368
1972	11,972	2,159	14,131	3,059	1,134	18,324	105.5	347
1973	13,854	1,945	15,799	3,012	1,302	20,013	104.1	384
1974 <sup>4</sup>	12,552	1,698	14,250	3,331	1,129	18,710	96.6	327
1975 <sup>4</sup>	14,800	1,600	16,400	3,400	1,175	20,975	99.4	422

<sup>1</sup> In terms of 44 percent protein soybean meal equivalent.<sup>2</sup> Includes cottonseed, linseed, peanut, and copra meal.<sup>3</sup> Beginning 1966, adjusted for exports of corn gluten feed and meal.<sup>4</sup> Beginning 1965, includes 30,000 tons previously excluded for industrial uses and for fertilizer.<sup>5</sup> Preliminary.Economic Research Service. Data for 1952-61 in *Agricultural Statistics, 1974*, table 519.**Table 506.—Hay: Supply and disappearance, total and per animal unit, and number of animal units fed annually, United States, 1963-75**

Year beginning May	Farm carryover May 1	Production	Total supply	Disap- pearance	Roughage- consuming animal units	Supply per animal unit	Disappear- ance per animal unit
	Million tons	Million tons	Million tons	Million tons	Million units	Tons	Tons
1963	23.1	117.5	140.6	120.8	89.8	1.57	1.35
1964	19.8	118.8	138.6	122.0	89.8	1.54	1.36
1965	16.6	125.6	142.2	119.5	88.9	1.60	1.34
1966	22.7	120.9	143.6	121.7	88.2	1.63	1.38
1967	21.9	125.1	147.0	122.1	88.1	1.67	1.39
1968	24.9	124.2	149.1	125.4	87.5	1.70	1.43
1969	23.7	126.0	149.7	125.6	88.0	1.70	1.43
1970	24.1	127.0	151.1	128.9	89.9	1.68	1.43
1971	22.2	129.1	151.3	125.8	91.1	1.66	1.38
1972	25.5	128.6	154.1	129.8	93.2	1.65	1.39
1973	24.3	134.8	159.1	133.6	99.5	1.60	1.34
1974	25.5	127.1	152.6	134.0	103.2	1.47	1.30
1975 <sup>1</sup>	18.6	132.9	151.5	125.9	98.6	1.54	1.28

<sup>1</sup> Preliminary.Economic Research Service. Data for 1952-62 in *Agricultural Statistics, 1974*, table 520.

Table 507.—Indexes of feed prices, United States, 1962-74

[1967 = 100]

Year beginning October	Prices received by farmers for feed grains <sup>1</sup>	Prices paid by farmers for feed <sup>2</sup>	High-protein feeds <sup>4</sup>			
			Five oilseed meals <sup>3</sup>	Tankage, meat meal, and fish meal	Gluten feed, distillers' and brewers' dried grains	Eleven high-protein feeds <sup>5</sup>
1962.....	93	97	92	98	93	93
1963.....	95	97	91	96	86	91
1964.....	100	98	90	98	92	92
1965.....	101	100	103	118	101	105
1966.....	104	102	102	104	104	103
1967.....	90	96	101	99	95	99
1968.....	93	96	96	107	95	96
1969.....	97	100	103	128	103	108
1970.....	110	107	103	118	107	108
1971.....	96	104	116	125	104	117
1972.....	141	149	280	288	172	272
1973.....	222	184	187	240	188	197
1974.....	250	193	168	179	180	171

<sup>1</sup> Based on prices received by farmers for corn, oats, barley, and sorghum grain.<sup>2</sup> Based on prices paid by farmers for all feed purchased.<sup>3</sup> Four oilseed meals beginning 1973.<sup>4</sup> Based on wholesale prices at principal markets.<sup>5</sup> Ten high-protein feeds beginning 1973.Economic Research Service. Data for 1940-61 in *Agricultural Statistics, 1972*, table 537.

## CHAPTER VIII

### DAIRY AND POULTRY STATISTICS

Dairy statistics in this chapter include series relating to many phases of production, movement, prices, stocks, and consumption of milk and its products. Two series of number of milk cows on farms are included in this publication. One series is an inventory number of a specific classification estimated as one of the major groups making up the total cattle population on January 1. The other series identified as "milk cows on farms" is an annual average number of milk cows during the year (excluding any not yet fresh) and is used in estimating milk production.

In comparing the several series of milk prices, it is important to note that prices received by farmers for all whole milk sold are for milk or milkfat content as actually sold, while certain prices paid by dealers for milk for fluid purposes or for specified manufacturing purposes may be quoted on a 3.5 percent butterfat basis, or for some types of manufacturing milk on the test of the milk used for that particular purpose.

Poultry and poultry products statistics include inventory numbers of chickens by classes; the production, disposition, cash receipts, and gross income from chickens and eggs; poultry and egg receipts at principal markets; commercial broiler production; turkey production, disposition, and gross income; poultry and eggs under Federal inspection; and the National Poultry Improvement Plan. Estimates relating to inventories, production, and income exclude poultry and eggs produced on places not classified as farms.

**Table 508.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, United States, Jan. 1, 1965-76**

Year	Milk cows and heifers that have calved	Heifers 500 pounds and over kept for milk cow replacements	Year	Milk cows and heifers that have calved	Heifers 500 pounds and over kept for milk cow replacements
	Thousands	Thousands		Thousands	Thousands
1965.....	15,380	4,780	1971.....	11,900	3,943
1966.....	14,400	4,480	1972.....	11,776	3,838
1967.....	13,725	4,215	1973.....	11,624	3,874
1968.....	13,116	4,080	1974.....	11,596	3,943
1969.....	12,550	3,990	1975.....	11,511	4,088
1970.....	12,091	3,880	1976 <sup>1</sup> .....	11,592	3,973

<sup>1</sup> Preliminary.

Statistical Reporting Service. Data with sex and age classification for 1960-70 in *Agricultural Statistics, 1973*, table 329.



**Table 509.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, by States, Jan. 1, 1975 and 1976**

State	Milk cows and heifers that have calved		Heifers 500 pounds and over kept for milk cow replacements		State	Milk cows and heifers that have calved		Heifers 500 pounds and over kept for milk cow replacements	
	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>		1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands	Thousands
Ala.	92	90	30	23	Neb.	156	148	43	41
Alaska	1.6	1.6	0	0.5	Nev.	14	14	6	5
Ariz.	64	68	25	15	N.H.	33	33	12	13
Ark.	91	89	27	24	N.J.	48	45	14	12
Calif.	800	810	285	320	N. Mex.	31	31	9	9
Colo.	75	75	34	40	N.Y.	920	916	345	345
Conn.	55	54	18	19	N.C.	152	153	43	43
Del.	13	12	5	3	N. Dak.	123	119	24	24
Fla.	202	196	44	44	Ohio	405	390	140	147
Ga.	130	129	42	42	Okla.	122	117	38	45
Hawaii	13	14	5	5	Oreg.	91	90	28	27
Idaho	149	144	82	82	Pa.	686	706	236	221
Ill.	257	244	93	91	R.I.	6	6	2	2
Ind.	218	213	74	87	S.C.	59	54	12	14
Iowa	405	392	147	135	S. Dak.	161	156	50	45
Kans.	147	143	58	39	Tenn.	217	212	67	62
Ky.	206	285	95	93	Tex.	345	390	115	160
La.	134	138	37	34	Utah	79	79	37	37
Maine	60	60	25	26	Vt.	192	194	62	63
Md.	138	141	55	51	Va.	159	159	68	50
Mass.	54	55	17	17	Wash.	181	179	87	67
Mich.	421	421	177	213	W. Va.	41	39	14	13
Minn.	886	890	398	356	Wis.	1,810	1,812	710	714
Miss.	126	117	39	35	Wyo.	13	12	3	3
Mo.	311	300	109	86	U.S.	11,211	11,092	4,095	3,973
Mont.	28	26	10	10					

<sup>1</sup> Preliminary.

Statistical Reporting Service.

**Table 510.—Dairy product-feed price ratios: Milk-feed and milkfat-feed price ratios, value per 100 pounds of concentrate rations fed to milk cows, United States, annual 1960-75 <sup>1</sup>**

Year	Milk-feed price ratio <sup>2</sup>	Milkfat-feed price ratio <sup>3</sup>	Value per 100 pounds of grain and concentrates fed to milk cows		Year	Milk-feed price ratio <sup>2</sup>	Milkfat-feed price ratio <sup>4</sup>	Value per 100 pounds of grain and concentrates fed to milk cows	
			Whole milk selling areas	Cream selling areas				Whole milk selling areas <sup>5</sup>	Cream selling areas <sup>4</sup>
	Pounds	Pounds	Dollars	Dollars		Pounds	Pounds	Dollars	Dollars
1960.....	1.45	25.2	2.92	2.41	1968.....	1.69		3.10	
1961.....	1.45	25.7	2.92	2.40	1969.....	1.74		3.15	
1962.....	1.40	24.3	2.95	2.45	1970.....	1.74		3.28	
1963.....	1.36	23.4	3.04	2.55	1971.....	1.70		3.44	
1964.....	1.38	23.9	3.03	2.53	1972.....	1.72		3.52	
1965.....	1.40	23.6	3.03	2.59	1973.....	1.46		4.88	
1966.....	1.53	25.0	3.15	2.70	1974.....	1.34		6.23	
1967.....	1.56	24.4	3.22	2.72	1975 <sup>6</sup> .....	1.39		6.25	

<sup>1</sup> Annual ratios based on average of monthly ratios.<sup>2</sup> Pounds of concentrate ration equal in value to 1 pound of whole milk sold by farmers to plants and dealers.<sup>3</sup> Pounds of concentrate ration equal in value to 1 pound of milkfat in cream sold by farmers.<sup>4</sup> Discontinued, beginning 1968.<sup>5</sup> Beginning 1968, cream selling areas combined with whole milk selling areas.<sup>6</sup> Preliminary.Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 543.

Table 511.—Milk cow ratios: Quantities and value of concentrates fed, by States, 1974 and 1975

State	Grain and other concentrates fed during calendar year				Value per 100 pounds of concentrate ratios fed during the year	
	Per cow		Per 100 pounds of milk produced		1974	1975
	1974	1975	1974	1975		
	Pounds	Pounds	Pounds	Pounds	Dollars	Dollars
Ala.	4,830	4,370	62	58	6.87	6.70
Ariz.	5,880	5,140	45	41	6.72	6.70
Ark.	4,320	3,460	58	44	6.20	6.33
Calif.	5,320	5,160	40	38	6.41	6.33
Colo.	5,580	4,990	40	43	6.20	6.37
Conn.	4,680	4,680	42	42	6.63	6.18
Del.	4,670	4,580	44	43	6.44	6.43
Fla.	5,560	5,930	59	60	5.58	5.74
Ga.	5,240	5,650	57	61	6.75	6.87
Idaho.	3,440	3,450	33	33	6.12	6.30
Ill.	3,860	4,320	39	43	6.36	5.96
Ind.	3,930	3,910	38	38	6.08	6.13
Iowa.	4,750	4,910	51	50	5.81	6.08
Kans.	4,870	4,870	51	50	5.76	5.88
Ky.	3,670	3,720	46	46	6.73	6.41
La.	4,410	4,560	57	58	6.73	6.76
Maine.	4,410	4,540	43	44	6.82	6.53
Md.	4,820	4,660	44	42	6.72	6.42
Mass.	4,540	4,480	42	41	6.73	6.32
Mich.	4,590	4,450	42	43	6.09	6.20
Minn.	4,110	4,350	39	43	5.68	5.96
Miss.	3,660	3,810	52	53	6.45	6.40
Mo.	4,790	4,440	50	45	6.30	6.24
Mont.	3,680	3,260	35	31	6.11	6.61
Nebr.	4,770	4,240	51	45	5.80	5.93
Nev.	4,180	3,340	35	28	6.33	6.93
N.H.	3,730	3,850	37	37	6.75	6.37
N.J.	4,190	4,490	38	40	6.95	6.94
N. Mex.	4,470	5,410	41	47	6.82	6.87
N.Y.	3,910	3,780	36	35	6.73	6.35
N.C.	5,150	5,130	51	49	6.56	6.90
N. Dak.	3,630	3,030	43	40	4.93	5.11
Ohio.	4,840	4,680	47	44	6.35	6.39
Okla.	4,770	4,630	52	49	6.42	6.93
Ore.	3,970	3,810	36	35	6.77	7.22
Pa.	4,370	4,390	43	43	6.53	6.34
R.I.	4,270	4,160	40	39	6.75	6.47
S.C.	4,940	5,190	56	58	6.88	6.64
S. Dak.	4,260	3,900	46	45	5.55	5.88
Tenn.	4,430	4,450	51	51	6.64	6.42
Tex.	5,660	5,480	58	57	6.14	6.41
Utah.	4,260	3,960	36	34	6.25	6.54
Vt.	3,640	3,750	36	36	6.75	6.51
Va.	4,170	4,550	39	41	6.93	6.83
Wash.	4,600	4,620	36	36	6.42	6.51
W. Va.	3,060	3,390	39	40	7.05	6.89
Wis.	3,870	3,860	38	37	5.81	5.97
Wyo.	3,730	3,450	40	37	5.91	6.08
U.S.	4,384	4,357	42.6	42.1	6.23	6.25

Statistical Reporting Service.

**Table 512.—Dairy-herd-improvement associations: Number of associations, supervisors, herds and cows on test, and milk and butterfat production of cows reporting production, United States, 1960-76**

Year	Associa- tions <sup>1</sup>	Super- visors <sup>1</sup>	Official dairy-herd-improvement plans					
			Herds	Cows	Cows per herd	Average production		
						Milk	Milkfat	
	Number	Number	Number	Number	Number	Pounds	Percent	Pounds
1960.....	1,509	2,397	41,293	1,746,752	42.3	10,561	3.87	409
1961.....	1,395	2,448	42,558	1,867,460	43.9	10,796	3.87	418
1962.....	1,436	2,472	42,034	1,958,355	46.6	11,032	3.86	426
1963.....	1,441	2,516	41,937	2,006,534	47.8	11,286	3.85	434
1964.....	1,420	2,474	40,670	2,010,144	49.4	11,685	3.83	447
1965.....	1,424	2,459	40,075	2,087,581	52.1	11,976	3.82	457
1966.....	1,418	2,378	38,879	2,088,562	52.9	12,127	3.81	462
1967.....	1,344	2,319	37,683	2,098,919	55.7	12,307	3.80	468
1968.....	1,318	2,304	36,869	2,131,929	57.8	12,397	3.80	471
1969.....	1,289	2,250	35,617	2,138,953	60.1	12,553	3.79	476
1970.....	1,267	2,225	34,308	2,122,011	61.9	12,750	3.79	483
1971.....	1,274	2,201	33,996	2,218,402	65.3	13,000	3.76	489
1972.....	1,247	2,186	33,197	2,244,685	67.6	13,236	3.75	496
1973.....	1,231	2,164	33,578	2,330,611	70.3	13,287	3.76	499
1974.....	1,130	2,209	33,146	2,416,669	72.9	13,163	3.75	493
1975.....	1,105	2,183	32,222	2,432,961	75.5	13,421	3.76	506
1976.....	1,051	2,218	32,232	2,438,365	73.7	-----	-----	-----

<sup>1</sup> Includes all plans.Agricultural Research Service. Data for 1945-59 in *Agricultural Statistics, 1972*, table 545.**Table 513.—Cattle: Tuberculin tests in cooperation with States, 1963-75**

Year	Tuberculin tests					
	Herds and lots	Cattle	Infected			
			Herds and lots		Cattle	
	Number	Number	Number	Percent	Number	Percent
1963.....	340,674	8,398,450	3,497	1.03	8,087	0.10
1964.....	318,039	8,525,881	2,690	.85	7,363	.10
1965.....	304,917	7,187,083	1,672	.55	5,567	.08
1966.....	252,948	6,451,222	1,317	.52	3,540	.05
1967.....	212,487	5,486,715	1,014	.48	4,119	.06
1968.....	165,767	4,488,124	662	.40	2,830	.06
1969.....	151,067	4,390,514	544	.36	2,923	.07
1970.....	133,150	4,044,986	421	.32	2,574	.06
1971.....	120,605	3,530,220	349	.29	2,528	.07
1972.....	103,548	2,881,398	235	.23	2,353	.08
1973.....	102,510	2,936,287	163	.16	1,512	.05
1974.....	101,734	2,487,798	231	.23	1,573	.06
1975.....	94,769	2,867,458	158	.17	1,306	.06

Animal and Plant Health Inspection Service. Data for 1951-62 in *Agricultural Statistics, 1972*, table 546.

Table 514.—Cattle: Brucellosis work in cooperation with States, 1963-75

Year	Milk ring tests <sup>1</sup>			Market cattle blood tests		
	Herd tests		Percent	Cattle tested		Reactor cattle
	Number	Number		Number	Number	
1963	1,670,292	17,301	1.0	1,198,370	17,410	1.5
1964	1,815,644	16,874	.9	2,673,782	39,800	1.5
1965	1,811,250	14,789	.8	4,587,533	46,035	.9
1966	1,682,994	10,466	.6	4,687,710	44,041	.9
1967	1,620,886	8,591	.5	4,617,431	41,412	.9
1968	1,478,985	6,569	.4	4,824,781	34,613	.7
1969	1,326,191	6,253	.5	4,967,570	28,167	.6
1970	1,141,249	3,504	.3	4,818,267	23,092	.5
1971	1,143,707	2,780	.2	6,381,853	29,926	.5
1972	984,825	2,210	.2	7,815,629	39,566	.5
1973	895,346	2,580	.3	8,680,880	55,390	.6
1974	881,195	2,247	.3	10,007,454	72,348	.7
1975	841,392	2,642	.3	13,524,598	90,949	.7

Year	Cattle blood tested on farm or ranch <sup>2</sup>					Adjusted cattle infection rate <sup>3</sup>	Calves vaccinated
	Herd or lot tests		Cattle tested	Reactor cattle			
	Number	Number		Number	Percent		
1963	*1,934,146	*66,186	3.4	10,214,320	114,774	1.1	6,962,406
1964	*1,946,980	*60,709	3.3	8,990,118	95,629	1.1	7,154,257
1965	*2,036,446	*53,017	2.6	7,487,973	77,184	1.0	6,933,780
1966	*1,238,186	*39,282	3.1	6,876,122	83,665	1.2	6,483,393
1967	416,256	31,855	7.7	7,337,243	111,230	1.5	6,231,556
1968	367,971	30,664	8.3	6,858,279	110,995	1.6	5,837,646
1969	274,724	23,137	8.4	5,406,185	88,484	1.6	5,165,415
1970	264,406	24,033	9.1	5,499,642	96,466	1.8	4,848,973
1971	225,022	21,117	9.4	4,490,636	85,138	1.9	4,116,646
1972	214,750	23,888	11.0	4,873,422	97,585	2.0	3,909,944
1973	191,167	26,654	12.2	5,361,680	113,453	2.1	3,573,906
1974	228,897	34,144	14.9	6,073,077	187,027	2.6	4,101,475
1975	238,184	37,117	15.6	6,947,008	181,214	2.6	3,720,441

<sup>1</sup> Represents multiple milk ring tests each year for the commercial dairy herd.<sup>2</sup> Includes an increasing proportion of herds tested each year because of suspicious milking or market cattle test results.<sup>3</sup> Percent of cattle infected based on results of tests conducted on farm and ranch, livestock markets, slaughter plants, and negative cattle represented under the milk ring testing program.<sup>4</sup> Includes the number of market cattle lots tested and found infected.Animal and Plant Health Inspection Service. Data for 1951-62 in *Agricultural Statistics, 1972*, table 547.

Table 515.—Artificial insemination organizations: Number of organizations, units of semen sold, and units of semen custom-frozen, United States, 1970-74

Year	Organizations reporting	Units sold			Units custom-frozen			Total dairy	Total beef	Total
		Dairy	Beef	Total	Dairy	Beef	Total			
		Units	Units	Units	Units	Units	Units			
1970	40	11,312,260	1,928,930	13,239,190	422,560	979,635	1,402,195	11,734,829	2,906,563	14,641,394
1971	41	10,928,992	2,078,632	13,006,624	439,468	1,029,529	1,468,997	11,366,400	3,108,161	14,474,621
1972	41	11,833,075	2,390,505	14,223,580	484,601	1,091,297	1,575,898	12,317,676	3,481,802	15,799,478
1973	41	11,393,806	2,683,417	14,077,223	570,618	1,146,332	1,716,950	11,964,424	3,829,749	15,794,173
1974	40	10,887,456	2,869,659	13,757,115	616,104	1,675,843	2,291,947	11,503,560	4,545,502	16,049,062

Agricultural Research Service. Data for 1960-71 on a different basis in *Agricultural Statistics, 1974*, table 529.

**Table 516.—Milk and milkfat production on farms: Number of producing cows, yield per cow, and total quantity produced, United States, 1960-75**

Year	Number of milk cows on farms <sup>1</sup>	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	Thousands	Pounds	Pounds	Percent	Million pounds	Million pounds
1960.....	17,515	7,029	264	3.76	123,109	4,628
1961.....	17,243	7,290	273	3.75	125,707	4,715
1962.....	16,842	7,496	280	3.74	126,251	4,718
1963.....	16,290	7,700	286	3.71	125,202	4,649
1964.....	15,677	8,099	300	3.70	126,967	4,699
1965.....	14,953	8,305	307	3.70	124,180	4,592
1966.....	14,071	8,522	314	3.69	119,912	4,426
1967.....	13,415	8,851	327	3.69	118,732	4,377
1968.....	12,832	9,135	335	3.67	117,225	4,305
1969.....	12,307	9,434	346	3.67	116,108	4,264
1970.....	12,000	9,747	357	3.66	116,962	4,283
1971.....	11,842	10,000	366	3.66	115,532	4,344
1972.....	11,698	10,250	377	3.68	119,904	4,408
1973.....	11,409	10,114	370	3.66	115,383	4,321
1974.....	11,219	10,300	378	3.67	115,533	4,236
1975 <sup>3</sup> .....	11,151	10,354	381	3.68	115,458	4,247

<sup>1</sup> Average number on farms during year, excluding heifers not yet fresh.<sup>2</sup> Excludes milk sucked by calves.<sup>3</sup> Preliminary.Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1978*, table 543.**Table 517.—Milk: Quantities used and marketed by farmers, United States, 1963-75**

Year	Milk used on farms where produced				Milk marketed by farmers			
	Fed to calves <sup>1</sup>	Consumed as fluid milk or cream	Used for farm-churned butter	Total	Sold to plants and dealers <sup>2</sup>		Sold directly to consumers <sup>3</sup>	Total
					As whole milk	As farm-separated cream		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1963.....	2,245	4,070	743	7,058	111,195	5,060	1,889	118,144
1964.....	2,152	3,742	595	6,489	114,176	4,439	1,863	120,478
1965.....	2,061	3,443	470	5,974	112,720	3,652	1,834	118,206
1966.....	1,980	3,131	361	5,472	109,699	2,995	1,746	114,440
1967.....	1,891	2,865	287	5,043	109,433	2,374	1,760	113,567
1968.....	1,821	2,616	225	4,662	108,811	1,972	1,780	112,563
1969.....	1,745	2,397	173	4,315	108,497	1,608	1,635	111,793
1970.....	1,696	2,306	-----	4,002	110,043	1,198	1,719	112,960
1971.....	1,644	2,099	-----	3,743	112,201	1,011	1,577	114,789
1972.....	1,641	1,940	-----	3,581	113,990	803	1,530	116,323
1973.....	1,595	1,780	-----	3,375	109,823	670	1,307	112,010
1974.....	1,554	1,703	-----	3,257	110,334	432	1,530	112,296
1975 <sup>4</sup> .....	1,580	1,654	-----	3,234	110,318	387	1,519	112,224

<sup>1</sup> Excludes milk sucked by calves.<sup>2</sup> Includes milk produced by dealers' own herds.<sup>3</sup> Sales directly to consumers by producers who sell only milk from their own herds; also includes milk produced by institutional herds.<sup>4</sup> Includes some milk used for other purposes on farms or not utilized.<sup>5</sup> Includes milk used for farm-churned butter, beginning 1970.<sup>6</sup> Preliminary.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1978*, table 540.

Table 518.—Milk and milkfat production on farms: Number of milk cows, yield per cow, and total quantity produced, by States, 1974

State	Number of milk cows on farms <sup>1</sup>	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	Thousands	Pounds	Pounds	Percent	Million pounds	Million pounds
Ala.....	95	7,453	277	3.71	708	26
Alaska.....	1.7	10,647	379	3.56	18.1	1
Ariz.....	62	13,065	463	3.54	810	29
Ark.....	92	7,674	275	3.58	706	25
Calif.....	797	13,395	479	3.60	10,596	381
Colo.....	76	11,395	412	3.62	866	31
Conn.....	55	11,145	417	3.74	613	23
Del.....	12.2	10,492	385	3.67	128	5
Fla.....	201	9,328	336	3.60	1,875	68
Ga.....	130	9,154	332	3.63	1,190	43
Hawaii.....	12.8	10,859	371	3.42	139	5
Idaho.....	149	10,436	379	3.65	1,555	56
Ill.....	292	9,908	367	3.70	2,596	96
Ind.....	220	10,273	384	3.74	2,260	85
Iowa.....	407	9,889	364	3.68	4,025	148
Kans.....	147	9,544	344	3.60	1,403	51
Ky.....	297	7,980	294	3.69	2,370	87
La.....	137	7,730	284	3.68	1,059	39
Maine.....	60	10,183	377	3.70	611	23
MD.....	136	11,066	406	3.67	1,505	55
Mass.....	54	10,981	402	3.66	593	22
Mich.....	420	10,357	384	3.71	4,350	161
Minn.....	890	10,452	382	3.62	9,382	340
Miss.....	129	7,031	260	3.70	907	34
Mo.....	314	9,519	347	3.65	2,989	109
Mont.....	28	10,500	380	3.62	294	11
Nebr.....	158	9,348	341	3.65	1,477	54
Nev.....	14	11,929	426	3.57	167	6
N.H.....	33	10,281	390	3.79	329	12
N.J.....	50	11,020	409	3.71	551	20
N. Mex.....	31	10,903	388	3.56	338	12
N.Y.....	905	10,853	393	3.62	9,622	356
N.C.....	152	10,092	370	3.67	1,534	56
N. Dak.....	125	7,840	278	3.54	980	35
Ohio.....	407	10,371	383	3.71	4,221	157
Okl.....	124	9,169	326	3.66	1,137	40
Oreg.....	91	11,033	429	3.80	1,004	39
Pa.....	687	10,160	377	3.71	6,980	259
R.I.....	5.9	10,678	387	3.62	63	2
S.C.....	57	9,035	349	3.86	515	20
S. Dak.....	164	9,402	333	3.54	1,542	55
Tenn.....	218	8,679	322	3.71	1,892	70
Tex.....	349	9,685	342	3.53	3,380	119
Utah.....	75	11,859	433	3.65	925	34
Vt.....	193	10,078	372	3.60	1,945	72
Va.....	159	10,273	391	3.65	1,705	62
Wash.....	181	12,773	482	3.77	2,312	87
W. Va.....	42	8,333	309	3.71	350	13
Wis.....	1,801	10,390	389	3.74	18,713	700
Wyo.....	13.2	9,318	337	3.62	123	4
U.S.....	11,219	10,300	378	3.67	115,553	4,238

<sup>1</sup> Average number on farms during year, excluding heifers not yet fresh.<sup>2</sup> Excludes milk sucked by calves.

Statistical Reporting Service.

Table 519.—Milk, milkfat, and butter production on farms: Number of milk cows, yield per cow, and total quantity produced, by States, 1975 (preliminary)

State	Number of milk cows on farms <sup>1</sup>	Production of milk and milkfat <sup>1</sup>				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	Thousands	Pounds	Pounds	Percent	Million pounds	Million pounds
Ala.....	91	7,358	277	3.68	686	25
Alaska.....	1.6	10,500	382	3.45	16.8	1
Ariz.....	67	12,537	445	3.55	840	30
Ark.....	90	7,856	281	3.58	707	25
Calif.....	800	13,566	492	3.63	10,853	394
Colo.....	75	11,600	421	3.63	870	32
Conn.....	55	11,415	412	3.70	613	23
Del.....	12.8	10,640	390	3.67	133	5
Fla.....	198	9,889	349	3.63	1,988	69
Ga.....	129	9,256	336	3.67	1,954	43
Hawaii.....	13.1	11,145	380	3.41	146	5
Idaho.....	147	10,442	385	3.69	1,535	57
Ill.....	255	10,039	371	3.70	2,580	95
Ind.....	215	10,279	384	3.74	2,210	83
Iowa.....	399	9,815	361	3.68	3,916	144
Kans.....	144	9,743	361	3.60	1,403	51
Ky.....	257	8,080	297	3.67	2,318	85
La.....	136	7,750	285	3.68	1,054	39
Maine.....	60	10,317	378	3.66	619	23
Md.....	140	11,017	408	3.67	1,555	57
Mass.....	55	10,297	396	3.62	601	22
Mich.....	420	10,557	391	3.70	4,434	164
Minn.....	684	10,120	368	3.84	8,946	326
Miss.....	122	7,180	268	3.69	876	32
Mo.....	308	9,873	357	3.62	3,021	109
Mont.....	27	10,519	384	3.65	284	10
Nebr.....	152	9,414	346	3.68	1,431	53
Nev.....	14	11,929	431	3.61	167	6
N.H.....	33	10,394	389	3.74	343	13
N.J.....	47	11,213	414	3.69	527	19
N. Mex.....	32	11,500	398	3.46	368	13
N.Y.....	617	10,800	391	3.62	9,904	369
N.C.....	183	10,471	383	3.66	1,602	59
N. Dak.....	122	7,574	271	3.58	924	33
Ohio.....	400	10,635	397	3.73	4,254	159
Okl.....	119	8,908	317	3.56	1,080	38
Oreg.....	91	10,879	424	3.90	990	39
Pa.....	699	10,215	379	3.71	7,140	265
R.I.....	5.9	10,678	382	3.58	63	2
S.C.....	57	8,947	348	3.89	510	20
S. Dak.....	158	8,071	308	3.55	1,370	49
Tenn.....	215	8,721	324	3.71	1,878	70
Tex.....	335	9,615	338	3.52	3,221	113
Utah.....	79	11,533	427	3.67	919	34
Vt.....	193	10,409	383	3.68	2,009	74
Va.....	158	11,089	405	3.65	1,752	64
Wash.....	181	12,829	494	3.77	2,322	88
W. Va.....	41	8,463	314	3.71	247	13
Wis.....	1,812	10,430	392	3.76	18,900	711
Wyo.....	11.8	9,332	339	3.64	110	4
U.S.....	11,151	10,354	381	3.68	115,458	4,247

<sup>1</sup> Average number on farms during year, excluding heifers not yet fresh.<sup>2</sup> Excludes milk sucked by calves.

Statistical Reporting Service.



Table 520.—Milk: Quantities used and marketed by farmers, by States, 1975 (preliminary)

State	Milk used on farms where produced			Milk marketed by farmers			
	Fed to calves <sup>1</sup>	Used for milk, cream, and butter	Total	Sold to plants and dealers <sup>2</sup>		Sold directly to consumers <sup>3</sup>	Total
				As whole milk	As farm-separated cream		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Ala.	6	26	32	635		19	654
Alaska	.2	.5	.7	15.3		.8	16.1
Ariz.	7	2	9	780			780
Ark.	8	32	40	655		12	667
Calif.	82	14	96	10,405		323	10,727
Colo.	22	16	38	790	12	30	823
Conn.	6	6	12	580		21	601
Del.	1	2	3	129		1	130
Fla.	7	14	21	1,905		32	1,937
Ga.	6	19	25	1,165		4	1,169
Hawaii	1.5	.8	2.3	143.7		(*)	143.7
Idaho.	32	17	49	1,470	2	14	1,486
Ill.	26	20	46	2,511	1	2	2,514
Ind.	18	18	36	2,160	5	9	2,174
Iowa	75	75	150	3,700	53	13	3,766
Kans.	22	24	46	1,330	12	15	1,357
Ky.	30	164	194	2,110		15	2,125
La.	4	27	31	1,010		13	1,023
Maine	6	7	13	805			805
Md.	11	16	27	1,520		8	1,528
Mann.	5	7	12	555		34	589
Mich.	67	27	94	4,290	30	20	4,340
Minn.	145	80	225	8,705	13	3	8,721
Miss.	3	28	31	840		5	845
Mo.	30	65	95	2,890	17	19	2,926
Mont.	8	15	23	244	13	4	261
Nebr.	21	27	48	1,335	45	3	1,383
Nev.	3	2	5	161	.1	.9	162
N.H.	4	5	9	327		7	334
N.J.	5	4	9	499		19	518
N. Mex.	3	8	11	334		23	357
N.Y.	136	88	224	9,590		90	9,680
N.C.	15	148	163	1,420		19	1,439
N. Dak.	27	25	52	780	87	5	872
Ohio	58	53	111	4,125	1	17	4,143
Okla.	16	28	44	985	16	15	1,016
Oreg.	26	9	35	910	3	42	955
Pa.	41	100	141	6,695	15	280	6,990
R.I.	1	1	2	60		1	61
S.C.	5	14	22	479		9	488
S. Dak.	24	26	50	1,265	50	5	1,320
Tenn.	88	60	148	1,745		12	1,757
Tex.	31	55	86	3,105		30	3,135
Utah	8	9	17	865		37	902
Vt.	30	16	46	1,955		8	1,963
Va.	18	35	53	1,690	4	5	1,699
Wash.	34	14	48	2,120	4	150	2,274
W. Va.	7	28	35	303	2	7	312
Wis.	373	172	545	16,346		15	16,365
Wyo.	4	5	9	97	2	2	101
U.S.	1,580	1,654	3,234	110,318	387	1,519	112,234

<sup>1</sup> Excludes milk sucked by calves.<sup>2</sup> Includes milk produced by dealers' own herds, except for New York and California, where such milk is included as sold directly to consumers.<sup>3</sup> Sales directly to consumers by producers who sell only milk from their own herds; also includes milk produced by institutional herds.<sup>4</sup> Combined with whole milk to avoid disclosing individual operations.

Statistical Reporting Service.

Table 521.—Milk: Supply and

Item	1961	1962	1963	1964	1965
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Milk production.....	125,707	126,251	125,202	126,967	124,180
Net imports of ingredients (milk equivalent) <sup>1</sup> .....	22	56	113	90	149
Net change in storage cream (milk equivalent) <sup>2</sup> .....	5	18	20	-37	10
Total supply.....	125,734	126,325	125,335	127,020	124,339
Utilization (milk equivalent):					
Used in manufactured products:					
Creamery butter, total milk equivalent.....	32,975	34,222	31,967	32,576	29,867
Milk equivalent of butter from whey cream.....	1,213	1,168	1,233	1,301	1,319
Net milk equivalent.....	31,762	33,054	30,734	31,275	28,548
Cheese:					
American.....	11,179	10,680	10,920	11,454	11,458
Other.....	3,682	3,652	3,890	4,162	4,277
Cottage cheese, creamed.....	965	977	999	1,042	1,046
Canned milk:					
Evaporated.....	4,237	3,903	3,854	3,850	3,471
Sweetened condensed.....	154	163	174	209	214
Bulk condensed whole milk:					
Unsweetened.....	919	835	800	846	780
Sweetened.....	115	118	137	140	151
Dry whole milk.....	601	632	673	648	654
Ice cream and other frozen dairy products, total milk equivalent.....	11,449	11,615	11,850	12,215	12,557
Milk equivalent of butter and condensed milk used in ice cream.....	1,860	1,874	1,901	1,953	1,987
Net milk equivalent.....	9,589	9,741	9,949	10,262	10,570
Other manufactured products <sup>3</sup> .....	377	377	537	650	599
Total manufactured products.....	63,580	64,141	62,667	64,538	61,768
Used in fluid products:					
Sold by dealers.....	50,546	51,334	52,411	53,937	53,546
Sold by producers directly to consumers <sup>4</sup> .....	2,054	1,966	1,889	1,863	1,834
Total fluid sales.....	52,600	53,300	54,300	54,900	55,400
Used on farms where produced:					
Fed to calves.....	2,432	2,330	2,245	2,152	2,061
Consumed as fluid milk and cream.....	4,835	4,419	4,070	3,742	3,443
Used for farm-churned butter.....	1,115	915	743	595	470
Total used on farms.....	8,382	7,664	7,058	6,489	5,974
Residual <sup>5</sup> .....	1,172	1,220	1,310	1,063	1,197
Total utilization.....	125,734	126,325	125,335	127,020	124,339

<sup>1</sup> Preliminary.<sup>2</sup> Whole milk equivalent (milkfat basis) of net imports of dairy manufacturing ingredients such as frozen cream and butterfat-sugar mixtures.<sup>3</sup> Whole milk equivalent of net out-of-storage movement of fluid and plastic cream during the year. A negative figure represents a net movement of cream into storage.<sup>4</sup> Total evaporated and sweetened condensed.<sup>5</sup> Without adjustment for imported butterfat-sugar mixtures which replaced butter and condensed milk used in ice cream.<sup>6</sup> Whole milk equivalent of dry cream, malted milk powder, part-skim milk, dry or concentrated ice cream mix, dehydrated butterfat, and other miscellaneous products using milkfat.

## utilization, United States, 1961-75

1966	1967	1968	1969	1970	1971	1972	1973	1974	1975 <sup>1</sup>
<i>Million pounds</i> 119,912 1,431 -60	<i>Million pounds</i> 118,732 1,334 43	<i>Million pounds</i> 117,225 172 24	<i>Million pounds</i> 116,108 316 -22	<i>Million pounds</i> 116,962 502 29	<i>Million pounds</i> 118,532 179 14	<i>Million pounds</i> 119,904 188 4	<i>Million pounds</i> 118,385 819 4	<i>Million pounds</i> 118,553 181 -33	<i>Million pounds</i> 118,458 202 -17
121,283	120,109	117,421	116,402	117,493	118,725	120,066	116,207	115,701	115,643
25,084	27,563	26,393	25,241	25,586	25,721	24,752	20,662	21,571	21,873
1,413	1,457	1,481	1,510	1,661	1,818	1,974	2,054	2,239	2,270
23,671	26,106	24,912	23,731	23,925	23,903	22,751	18,608	19,332	19,603
12,154	12,701	12,716	12,668	14,266	15,127	16,329	16,760	18,550	16,621
4,521	4,507	4,660	4,948	5,300	5,820	6,434	6,845	7,063	7,459
1,044	1,050	1,094	1,150	1,248	1,293	1,321	1,138	1,018	1,049
3,516	3,087	2,851	2,973	* 2,686	* 2,702	* 2,540	* 2,375	* 2,223	* 2,003
287	141	195	190						
706	636	679	567	475	433	415	381	435	392
152	149	150	147	104	104	179	179	160	144
698	547	589	489	507	535	552	577	499	409
12,476	12,505	13,037	13,043	13,078	12,964	12,944	13,131	13,249	14,296
* 1,998	* 1,967	2,058	2,015	1,987	1,980	1,993	2,060	2,089	2,254
10,508	10,538	10,979	11,028	11,091	10,984	10,951	11,071	11,160	12,042
643	308	396	424	390	591	762	746	805	821
57,900	59,770	59,230	58,315	59,992	61,492	62,234	58,679	61,245	60,603
53,654	52,240	51,920	51,112	50,281	50,223	51,690	50,893	48,970	49,881
1,746	1,760	1,780	1,688	1,719	1,577	1,530	1,507	1,530	1,519
55,400	54,000	53,700	52,800	52,000	51,800	53,220	52,400	50,500	51,400
1,980	1,801	1,821	1,745	1,696	1,644	1,641	1,595	1,554	1,580
3,131	2,865	2,616	2,397	* 2,306	* 2,099	* 1,940	* 1,780	* 1,703	* 1,654
361	287	225	173						
5,472	* 5,164	4,662	4,315	4,002	3,743	3,581	3,375	3,257	3,234
2,511	1,175	-171	972	1,499	1,090	1,061	1,753	699	406
121,283	120,109	117,421	116,402	117,493	118,725	120,066	116,207	115,701	115,643

<sup>1</sup> Sales directly to consumers by producers who sell only milk from their own herds; also includes milk produced by institutional herds.

\* Includes milk used for farm-churned butter, beginning 1970.

\* Includes some milk used for other purposes on farms or not utilized.

\* Includes minor miscellaneous uses and any inaccuracies in production and utilization estimates.

Statistical Reporting Service. Data for 1955-59 in *Agricultural Statistics, 1972*, table 553.

Table 522.—Milk: Production and utilization in specified countries, 1973-75

Country	Production			Utilization <sup>1</sup>		
	Milk cows	Production per cow	Total milk production <sup>1</sup>	Fluid milk	Factory	Feed
	1,000 head	Kilograms	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
1973:						
Canada.....	2,152	3,559	7,659	2,687	4,653	319
United States.....	11,409	4,597	52,445	24,000	27,720	725
Austria.....	1,044	5,138	5,300	1,192	1,592	516
Belgium and Luxembourg.....	1,076	3,578	3,850	777	3,891	182
Denmark.....	1,087	4,351	4,729	676	3,928	125
France.....	9,920	2,953	30,397	3,648	20,315	6,434
Germany, West.....	5,466	3,890	21,265	4,051	16,100	1,114
Greece.....	465	1,406	1,569	611	958	0
Ireland.....	2,073	2,003	4,163	830	2,836	687
Italy.....	3,259	3,085	10,339	3,855	5,426	1,060
Netherlands.....	2,100	4,454	9,354	2,054	7,140	208
Norway.....	413	4,366	1,825	930	870	25
Sweden.....	693	4,315	2,990	1,248	1,691	51
Switzerland.....	889	3,683	3,295	792	2,078	425
United Kingdom.....	3,436	4,158	14,287	7,893	6,127	287
Japan.....	909	5,399	4,908	2,943	1,831	134
Australia <sup>2</sup> .....	2,523	2,879	7,264	1,740	5,490	34
New Zealand <sup>3</sup> .....	2,190	2,760	6,044	533	8,263	248
Total.....	51,104	-----	189,673	60,210	116,909	12,554
1974:						
Canada.....	2,082	3,663	7,626	2,715	4,591	320
United States.....	11,219	4,672	52,414	23,483	28,208	723
Austria.....	1,043	5,116	5,272	1,188	1,616	498
Belgium and Luxembourg.....	1,067	3,667	3,859	802	2,974	129
Denmark.....	1,110	4,341	4,818	708	3,985	125
France.....	10,161	2,900	30,607	3,299	20,696	6,612
Germany, West.....	5,467	3,934	21,508	3,854	16,599	1,055
Greece.....	484	1,473	1,635	657	978	0
Ireland.....	1,344	2,557	3,437	623	2,713	101
Italy.....	2,927	3,180	9,966	3,527	5,583	856
Netherlands.....	2,210	4,486	9,915	1,976	7,761	178
Norway.....	404	4,460	1,823	947	853	25
Sweden.....	688	4,456	3,066	1,269	1,781	46
Switzerland.....	892	3,743	3,360	771	2,158	431
United Kingdom.....	3,383	4,047	13,692	7,745	5,680	267
Japan.....	900	5,409	4,968	2,975	1,765	128
Australia <sup>2</sup> .....	2,356	2,831	6,670	1,090	4,950	30
New Zealand <sup>3</sup> .....	2,140	2,651	5,674	535	4,738	401
Total.....	49,881	-----	188,310	58,735	117,599	11,976
1975: <sup>4</sup>						
Canada.....	2,132	3,760	8,017	2,643	5,029	345
United States.....	11,151	4,697	52,371	23,640	28,031	700
Austria.....	1,026	5,143	5,245	1,150	1,605	490
Belgium and Luxembourg.....	1,090	3,642	3,860	802	2,888	170
Denmark.....	1,081	4,549	4,918	732	4,061	125
France.....	10,207	2,910	30,850	3,200	21,003	6,647
Germany, West.....	5,405	3,997	21,604	3,732	16,843	1,029
Greece.....	515	1,482	1,712	685	1,028	0
Ireland.....	1,230	2,972	3,456	623	2,941	92
Italy.....	3,050	3,007	9,830	3,600	5,380	850
Netherlands.....	2,210	4,623	10,216	1,950	8,100	168
Norway.....	387	4,682	1,834	953	859	22
Sweden.....	675	4,615	3,115	1,306	1,769	40
Switzerland.....	883	3,835	3,407	773	2,187	447
United Kingdom.....	3,225	4,191	13,515	7,810	5,430	275
Japan.....	910	5,454	4,963	3,137	1,708	118
Australia <sup>2</sup> .....	2,330	2,828	6,590	1,670	4,888	32
New Zealand <sup>3</sup> .....	2,080	2,841	5,909	558	5,093	258
Total.....	49,557	-----	189,613	58,964	118,843	11,806

<sup>1</sup> May include milk other than cow's milk.<sup>2</sup> Year ending June 30.<sup>3</sup> Year ending May 31.<sup>4</sup> Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 523.—Farm dairy products: Quantity sold, price, cash receipts, and farm use, gross income, and farm value, by States, 1975 (preliminary)

State	Milk sold to plants and dealers				Cream sold to plants and dealers			Milk sold directly to consumers		
	Quantity	Percent fluid grade 1	Price per 100 pounds	Cash receipts	Quantity milkfat	Price per pound fat	Cash receipts	Quantity	Price per quart	Cash receipts
	Million pounds	Percent	Dollars	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 quarts	Cents	1,000 dollars
Ala.....	635	98	10.40	66,040	-----	-----	-----	8,837	40.0	3,535
Alaska.....	15.3	100	16.70	2,555	-----	-----	-----	372	39.0	145
Aris.....	780	100	9.00	70,200	-----	-----	-----	23,721	33.0	7,828
Ark.....	655	72	8.55	56,058	-----	-----	-----	5,581	42.0	2,344
Calif.....	10,405	93	9.03	939,572	-----	-----	-----	163,721	35.0	57,630
Colo.....	790	(?)	9.00	71,100	450	69	311	13,983	37.0	5,163
Conn.....	580	100	9.60	55,680	-----	-----	-----	9,767	45.0	4,395
Del.....	129	100	9.45	12,191	-----	-----	-----	465	36.5	170
Fla.....	1,905	100	11.30	215,265	-----	-----	-----	14,884	39.2	5,835
Ga.....	1,165	100	9.80	114,170	-----	-----	-----	1,990	42.0	781
Hawaii.....	143.7	100	14.30	*20,549	-----	-----	-----	-----	-----	-----
Idaho.....	1,470	37	8.10	119,070	70	66	46	6,512	38.0	2,475
Ill.....	2,511	80	8.30	208,413	40	60	24	930	32.0	298
Ind.....	2,160	87	8.70	187,920	190	77	146	4,186	38.0	1,591
Iowa.....	3,700	42	7.95	294,130	1,890	78	1,418	6,047	32.0	1,935
Kans.....	1,330	84	8.70	115,710	430	55	237	6,977	39.0	2,721
Ky.....	2,110	76	8.25	174,075	-----	-----	-----	6,977	38.0	2,681
La.....	1,010	100	10.30	104,030	-----	-----	-----	6,047	39.0	2,358
Maine.....	595	100	9.65	57,418	-----	-----	-----	5,114	42.0	2,149
Md.....	1,520	100	9.45	143,640	-----	-----	-----	3,721	36.5	1,358
Mass.....	555	100	9.45	52,448	-----	-----	-----	15,814	40.0	6,326
Mich.....	4,290	94	8.55	366,795	1,130	80	904	9,302	43.0	4,000
Minn.....	8,705	45	7.69	669,415	470	69	324	1,395	28.0	391
Miss.....	540	96	9.50	79,800	-----	-----	-----	2,326	35.0	814
Mo.....	2,890	65	8.00	231,200	640	60	384	8,837	37.0	3,270
Mont.....	244	94	8.85	21,594	480	69	331	1,860	34.0	632
Nebr.....	1,335	49	8.10	108,135	1,640	53	869	1,395	39.0	544
Nev.....	161	100	8.85	14,249	4	63	3	419	35.0	147
N.H.....	327	100	9.40	30,738	-----	-----	-----	3,256	39.0	1,270
N.J.....	499	100	9.15	45,659	-----	-----	-----	8,837	32.6	2,881
N. Mex.....	334	100	9.75	32,565	-----	-----	-----	10,698	48.0	5,155
N.Y.....	9,590	100	8.71	835,289	-----	-----	-----	41,860	37.0	15,488
N.C.....	1,420	98	10.35	146,970	-----	-----	-----	8,837	37.0	3,270
N. Dak.....	780	34	7.55	58,890	3,120	67	2,090	2,326	39.0	907
Ohio.....	4,125	92	8.94	368,775	40	27	7,907	7,907	35.0	2,767
Okl.....	985	90	9.10	89,635	590	65	384	6,977	39.0	2,721
Oreg.....	910	84	9.00	81,900	120	76	91	19,535	34.0	6,642
Pa.....	6,695	98	9.22	617,279	550	60	330	134,419	51.0	41,670
R.I.....	60	100	9.45	5,670	-----	-----	-----	465	45.0	209
S.C.....	479	100	10.60	50,774	-----	-----	-----	4,186	42.5	1,779
S. Dak.....	1,265	18	7.75	98,038	1,760	71	1,230	2,326	33.0	758
Tenn.....	1,745	81	8.75	152,688	-----	-----	-----	5,581	38.0	2,121
Tex.....	3,105	100	9.45	293,423	-----	-----	-----	13,953	40.0	5,581
Utah.....	865	75	8.50	73,525	-----	-----	-----	17,209	28.0	4,819
Vt.....	1,955	100	9.15	178,883	-----	-----	-----	3,721	36.0	1,340
Va.....	1,690	90	9.50	160,550	180	48	77	2,326	43.0	1,000
Wash.....	2,130	100	8.70	184,440	180	68	109	60,767	34.0	23,721
W. Va.....	303	(?)	9.15	27,725	80	48	38	3,256	41.0	1,355
Wis.....	18,340	61	8.14	1,492,576	-----	-----	-----	6,977	31.0	2,163
Wyo.....	97	(?)	8.70	8,439	70	72	50	930	39.0	363
U.S.....	110,318	80	8.71	9,606,773	14,084	67	9,443	706,371	35.3	249,436

See footnotes at end of table.

Table 523.—Farm dairy products: Quantity sold, price, cash receipts, and farm use, gross income, and farm value, by States, 1975 (preliminary)—Continued

State	Combined marketings of milk and cream				Used for milk, cream, and butter on farms where produced		Gross farm income from dairy products <sup>4</sup>	Farm value of all milk produced <sup>5,7</sup>
	Milk utilized	Average returns <sup>4</sup>		Cash receipts from marketings	Milk utilized	Value <sup>4</sup>		
		Per 100 pounds milk	Per pound milkfat					
	Million pounds	Dollars	Dollars	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	654	10.64	2.89	69,575	26.0	2,766	72,341	72,990
Alaska	16.1	16.77	4.86	2,700	2.5	84	2,784	2,817
Aris.	831	9.39	2.65	78,028	2.0	188	78,216	78,876
Ark.	667	8.45	2.47	56,002	32.0	2,832	61,834	62,570
Calif.	10,757	9.27	2.55	997,202	14.0	1,398	998,500	1,006,073
Colo.	832	9.20	2.53	76,574	15.0	1,472	78,046	80,040
Conn.	601	10.00	2.70	60,075	6.0	600	60,675	61,300
Del.	130	9.51	2.59	12,361	2.0	190	12,551	12,648
Fla.	1,937	11.41	3.23	221,100	14.0	1,597	222,697	223,408
Ga.	1,169	9.83	2.71	114,951	19.0	1,868	116,819	117,370
Hawaii	143.7	14.30	4.19	20,549	8	114	20,663	20,878
Idaho	1,486	8.18	2.22	121,591	17.0	1,391	122,982	123,563
Ill.	2,514	8.30	2.24	208,735	20.0	1,660	210,395	212,480
Ind.	2,174	8.72	2.33	189,657	18.0	1,570	191,227	192,712
Iowa	3,766	7.90	2.15	297,503	75.0	5,925	303,428	309,364
Kans.	1,357	8.74	2.43	118,668	24.0	2,098	120,766	122,622
Ky.	2,125	8.32	2.27	176,726	164.0	13,645	190,371	192,941
La.	1,023	10.40	2.83	106,388	27.0	2,808	109,196	109,616
Maine	606	9.83	2.69	59,567	7.0	688	60,255	60,848
Md.	1,528	9.49	2.59	144,998	16.0	1,518	146,516	147,370
Mass.	589	9.98	2.76	58,774	7.0	699	59,473	60,080
Mich.	4,340	8.56	2.31	371,669	27.0	2,311	374,010	379,550
Minn.	8,721	7.68	2.11	670,130	80.0	6,144	676,274	687,053
Miss.	845	9.54	2.59	80,614	28.0	2,671	83,285	83,570
Mo.	2,926	8.03	2.22	234,854	65.0	5,219	240,073	242,586
Mont.	261	8.64	2.37	22,557	15.0	1,296	23,853	24,538
Nebr.	1,363	7.92	2.15	109,548	27.0	2,138	111,686	113,335
Nev.	162	8.89	2.46	14,399	2.0	178	14,577	14,846
N.H.	334	9.58	2.56	32,008	5.0	479	32,487	32,859
N.J.	518	9.37	2.54	48,540	4.0	375	48,915	49,390
N. Mex.	357	10.56	3.05	37,700	8.0	845	38,545	38,860
N.Y.	9,680	8.79	2.43	850,777	88.0	7,735	858,512	870,562
N.C.	1,439	10.44	2.85	150,240	148.0	15,451	165,091	167,249
N. Dak.	872	7.10	1.98	61,887	25.0	1,775	63,662	65,004
Ohio	4,143	8.97	2.40	371,569	53.0	4,754	376,323	381,584
Okl.	1,016	9.13	2.56	92,740	28.0	2,556	95,296	96,778
Oreg.	955	9.28	2.38	88,633	9.0	835	89,468	91,872
Pa.	6,999	9.42	2.54	659,279	100.0	9,420	668,699	672,588
R.I.	61	9.64	2.69	5,879	1.0	96	5,975	6,073
S.C.	488	10.77	2.77	52,553	14.0	1,508	54,061	54,927
S. Dak.	1,320	7.58	2.14	100,056	26.0	1,971	102,027	103,846
Tenn.	1,757	8.81	2.37	154,800	60.0	5,286	160,095	165,188
Tex.	3,135	9.54	2.71	299,004	55.0	5,247	304,251	307,283
Utah	902	8.69	2.37	78,344	9.0	782	79,126	79,861
Vt.	1,963	9.18	2.49	180,223	16.0	1,469	181,692	184,426
Va.	1,699	9.51	2.61	161,627	35.0	3,328	164,955	166,615
Wash.	2,274	9.16	2.43	208,270	14.0	1,282	209,552	212,695
W. Va.	312	9.33	2.51	29,098	28.0	2,612	31,710	32,378
Wis.	18,356	8.15	2.17	1,495,039	172.0	14,018	1,509,057	1,540,350
Wyo.	101	8.76	2.41	8,852	5.0	438	9,290	9,636
U.S.	112,224	8.79	2.39	9,865,652	1,654.0	147,230	10,012,882	10,148,755

<sup>1</sup> Percentage of milk sold to plants and dealers that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufactured dairy products.

<sup>2</sup> Not published to avoid disclosing individual operations.

<sup>3</sup> Based on unrounded value. Includes milk sold directly to consumers.

<sup>4</sup> Cash receipts divided by milk or milkfat represented in combined marketings.

<sup>5</sup> Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>6</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter.

<sup>7</sup> Includes value of milk fed to calves.

Statistical Reporting Service.

Table 524.—Farm dairy products: Quantity sold, price, cash receipts, farm household consumption, gross income, and farm value, United States, 1963-75

Year	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk sold directly to consumers		
	Quantity	Price per 100 pounds	Cash receipts	Quantity milkfat	Price per pound fat	Cash receipts	Quantity	Price per quart	Cash receipts
	Million pounds	Dollars	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 quarts	Cents	1,000 dollars
1963.....	111,195	4.10	4,556,278	184,530	59.5	109,886	878,605	22.2	194,727
1964.....	114,176	4.15	4,737,507	160,650	60.2	96,660	866,512	22.3	192,666
1965.....	112,720	4.23	4,766,723	132,170	61.1	80,723	853,306	22.3	190,279
1966.....	109,699	4.81	5,272,421	107,920	67.2	72,559	813,200	23.2	188,418
1967.....	109,433	5.01	5,486,975	85,970	68.2	58,600	819,200	24.0	196,656
1968.....	108,811	5.24	5,703,747	71,140	68.7	48,903	826,800	24.8	204,632
1969.....	108,497	5.49	5,952,967	57,950	68.9	39,955	785,062	25.8	202,750
1970.....	110,043	5.71	6,279,248	42,840	70.0	30,000	799,536	27.0	215,615
1971.....	112,201	5.87	6,580,794	36,370	69.1	25,146	733,488	27.9	204,864
1972.....	113,990	6.07	6,917,149	28,890	67.8	19,610	711,585	27.8	197,917
1973.....	109,823	7.14	7,846,640	24,550	67.2	16,509	700,885	31.0	216,931
1974.....	110,334	8.33	9,186,730	15,700	63.5	9,969	711,443	34.9	248,488
1975 <sup>1</sup> .....	110,318	8.71	9,606,773	14,084	67.0	9,443	706,371	35.3	249,436

Year	Combined marketings of milk and cream				Used for milk, cream, and butter on farms where produced		Gross farm income from dairy products <sup>4</sup>	Farm value of all milk produced <sup>5</sup>		
	Milk utilized	Average returns <sup>2</sup>		Cash receipts from marketings	Milk utilized	Value <sup>3</sup>				
		Per 100 pounds milk	Per pound milkfat							
	Million pounds	Dollars	Dollars	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars		
1963.....	118,144	4.11	1.11	4,860,891	4,813	210,287	5,071,178	5,195,474		
1964.....	120,478	4.17	1.13	5,026,833	4,337	192,053	5,218,886	5,304,899		
1965.....	118,206	4.26	1.15	5,037,727	3,913	174,844	5,212,571	5,286,774		
1966.....	114,440	4.84	1.31	5,533,398	3,462	174,943	5,708,341	5,801,039		
1967.....	115,567	5.06	1.37	5,742,231	3,152	164,820	5,907,061	6,005,639		
1968.....	112,563	5.29	1.44	5,957,282	2,841	154,853	6,112,135	6,206,150		
1969.....	111,793	5.54	1.51	6,195,672	2,570	146,106	6,341,778	6,434,834		
1970.....	112,960	5.78	1.58	6,525,163	2,306	136,080	6,661,243	6,785,180		
1971.....	114,789	5.93	1.62	6,810,804	2,099	126,981	6,937,785	7,032,632		
1972.....	116,323	6.13	1.67	7,134,676	1,940	121,195	7,265,871	7,353,669		
1973.....	112,010	7.21	1.97	8,080,080	1,780	130,708	8,210,788	8,324,679		
1974.....	112,296	8.41	2.29	9,445,157	1,703	146,247	9,591,404	9,720,110		
1975 <sup>1</sup> .....	112,224	8.79	2.39	9,865,652	1,654	147,230	10,012,882	10,148,755		

<sup>1</sup> Preliminary. <sup>2</sup> Cash receipts divided by milk or milkfat represented in combined marketings. <sup>3</sup> Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. <sup>4</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter. <sup>5</sup> Includes value of milk fed to calves. For 1967, also includes value of milk used for other purposes on farms or not utilized.

Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 556.



**Table 525.—Milk markets under Federal marketing program: Blend and Class I milk producers, deliveries by producers, producer-deliveries used in Class I, Class I-utilization by markets, 1974 and 1975**

Marketing area	Average minimum prices per 100 pounds payable to producers				Average number of producers	
	Blend price <sup>1</sup>		Class I price		1974	1975
	1974	1975	1974	1975		
	Dollars	Dollars	Dollars	Dollars	Number	Number
Appalachian, Tenn.-Va.-W. Va.-Ky. <sup>2</sup>	9.00	8.99	9.30	9.40	1,041	993
Black Hills, S. Dak. <sup>3</sup>	7.99	8.46	9.18	9.26	92	100
Boston Regional, Mass.-N.H.-R.I.-Vt. <sup>3</sup>	8.98	9.34	10.23	10.25	6,675	6,448
Cedar Rapids-Iowa City, Iowa	7.94	8.16	8.58	8.60	321	379
Central Arizona <sup>4</sup>	8.73	8.98	9.78	9.80	180	155
Central Arkansas <sup>5</sup>	8.82	8.91	9.18	9.20	708	687
Central Illinois <sup>6</sup>	7.86	8.24	8.55	8.69	430	512
Chattanooga, Tenn.-Ga.	8.81	9.04	9.41	9.42	649	556
Chicago Regional, Ill.-Wis. <sup>7</sup>	7.72	8.05	8.52	8.53	16,492	17,546
Connecticut	9.31	9.42	10.24	10.25	1,838	1,995
Des Moines, Iowa	7.87	8.16	8.64	8.68	1,436	1,452
Duluth-Superior, Minn.-Wis.	7.74	8.06	8.34	8.36	421	454
Eastern Colorado, Colo.-Kans. <sup>8</sup>	8.84	9.03	9.54	9.57	1,051	1,090
Eastern Ohio-Western Pa., Ohio-Pa.-W. Va. <sup>9</sup>	8.22	8.90	9.00	9.12	8,312	8,054
Eastern South Dakota, S. Dak.-Iowa-Minn. <sup>10</sup>	7.86	8.15	8.75	8.78	493	485
Georgia <sup>11</sup>	9.14	9.22	9.54	9.57	1,323	1,342
Great Basin, Utah-New-Wyo. <sup>12</sup>	8.18	8.52	9.14	9.18	734	817
Indiana <sup>13</sup>	8.08	8.34	8.73	8.73	4,777	4,194
Inland Empire, Wash.-Idaho <sup>14</sup>	8.28	8.53	9.25	9.22	335	335
Kansas City, Mo.-Kans. <sup>15</sup>	7.58	8.40	8.98	9.02	2,004	1,887
Knoxville, Tenn.	8.65	8.70	8.91	8.98	343	338
Lake Mead <sup>16</sup>	8.27	8.50	8.85	8.85	51	44
Louisville-Lex.-Evans., Ky.-Ind.	8.22	8.42	3.73	8.76	2,468	2,376
Lubbock-Plainview, Texas	9.31	9.42	9.66	9.65	178	124
Memphis, Tenn.-Miss.-Ark.	8.95	8.91	9.22	9.17	710	681
Michigan Upper Peninsula, Mich.-Wis. <sup>17</sup>	7.97	8.19	8.59	8.58	286	282
Middle Atlantic, Del.-D.C.-Md.-N.J.-Pa.-Va. <sup>18</sup>	8.76	9.14	10.03	10.06	7,759	7,863
Minneapolis-St. Paul, Minn.-Wis.	7.59	7.86	8.32	8.33	5,927	5,825
Minnesota-N. Dak., Minn.-N. Dak.-S. Dak. <sup>19</sup>	7.46	7.76	8.54	8.57	1,832	1,883
Nashville, Tenn.-Ky.	8.10	8.37	8.81	8.89	946	918
Nebraska-Western Iowa, Neb.-Iowa-S. Dak. <sup>20</sup>	7.89	8.25	8.85	8.88	1,714	1,758
Neosho Valley, Kans.-Mo. <sup>21</sup>	8.49	8.98	9.93	9.10	16	30
New Orleans, La.	8.62	9.16	10.10	10.12	1,005	936
New York-New Jersey	8.46	8.80	9.90	9.90	21,124	20,357
North Central Iowa <sup>22</sup>	8.24	8.23	8.44	8.45	358	353
Northern Louisiana <sup>23</sup>	9.13	9.47	9.71	9.74	240	243
Ohio Valley, Ind.-Ky.-Mich.-Ohio-W. Va. <sup>24</sup>	8.20	8.47	8.95	8.96	6,957	6,550
Oklahoma Metropolitan <sup>25</sup>	8.33	8.61	9.24	9.25	1,594	1,575
Oregon-Washington <sup>26</sup>	8.20	8.59	9.18	9.22	1,079	1,068
Paduah, Ky.-Mo.	8.78	8.74	8.99	8.95	232	236
Puget Sound, Wash. <sup>27</sup>	7.76	8.29	9.10	9.12	1,424	1,544
Quad Cities-Dubuque, Iowa-Ill. <sup>28</sup>	7.84	8.04	8.66	8.61	927	732
Red River Valley, Texas-Okla. <sup>29</sup>	8.81	8.92	9.46	9.47	254	251
Rio Grande Valley, N. Mex.-Texas-Colo. <sup>30</sup>	9.02	9.20	9.60	9.62	248	222
St. Louis-Ozarks, Mo.-Ill.-Ark. <sup>31</sup>	8.10	8.40	8.85	8.86	3,120	2,898
Southeastern Florida <sup>32</sup>	10.21	10.29	10.42	10.41	88	184
S.E. Minnesota-Northern Iowa, Minn.-Iowa	7.72	8.01	8.30	8.34	792	712
Southern Illinois <sup>33</sup>	8.15	8.41	7.77	8.80	2,134	2,124
Southern Michigan <sup>34</sup>	8.13	8.36	8.85	8.87	7,370	7,239
Tampa Bay, Fla. <sup>35</sup>	10.04	10.05	10.25	10.24	110	121
Texas <sup>36</sup>	8.93	9.11	9.80	9.71	4,910	4,804
Texas Panhandle, Texas-Okla. <sup>37</sup>	8.98	9.17	9.49	9.48	267	220
Upper Florida <sup>38</sup>	9.96	10.05	10.12	10.11	191	194
Western Colorado <sup>39</sup>	8.59	8.86	9.22	9.27	48	50
Wichita, Kans. <sup>40</sup>	8.46	8.66	9.03	9.07	550	581

<sup>1</sup> Minimum blend price in market pools; weighted average of dealers' blend prices in individual-handlers pools; weighted average of base and excess payments where such payments are used. <sup>2</sup> Excludes producer-handlers who purchase no milk from other producers. <sup>3</sup> Bristol, Tennessee. <sup>4</sup> Rapid City, South Dakota. <sup>5</sup> Boston nearby plant price. Price at 201-210 mile zone: 40 cents less. <sup>6</sup> Phoenix. <sup>7</sup> Little Rock. <sup>8</sup> Peoria. <sup>9</sup> Zone I (Chicago). Class I and blend price for zone 4 (Milwaukee) 60 cents less. <sup>10</sup> Denver. <sup>11</sup> Zone 1 (Erie, Pennsylvania). Class I and blend price for zone 3 (Cleveland) plus 8 cents; for zone 4 (Pittsburgh) plus 10 cents. <sup>12</sup> Sioux Falls. <sup>13</sup> Atlanta. <sup>14</sup> Salt Lake City, Utah. <sup>15</sup> Indianapolis. <sup>16</sup> Spokane, Washington. <sup>17</sup> Kansas City and Topeka. <sup>18</sup> Las Vegas, Nevada. <sup>19</sup> Zone II (Marquette). <sup>20</sup> Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia. <sup>21</sup> Base zone ( Fargo). <sup>22</sup> Zone I (Omaha). <sup>23</sup> Pittsburg, Kansas. <sup>24</sup> New York metropolitan area. Price excludes a 5-cent direct delivery differential. Price at 201-210 mile zone: 24 cents less. <sup>25</sup> Zone I (Waterloo). <sup>26</sup> Monroe and Shreveport. <sup>27</sup> Cen-

prices at 3.5 percent fat test, f.o.b. city plant, unless indicated otherwise, number of percentage, average daily deliveries per producer, and average fat test of milk delivered

Producer deliveries *		Producer deliveries used in Class I		Class I utilization percentage		Daily deliveries per producer		Average fat test	
1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
Million pounds	Million pounds	Million pounds	Million pounds	Percent	Percent	Pounds	Pounds	Percent	Percent
511	529	452	428	88	81	1,354	1,461	3.63	3.64
63	67	33	36	52	54	2,123	2,037	3.59	3.66
3,320	3,406	1,975	1,952	59	57	1,362	1,446	3.67	3.66
131	160	86	99	65	62	1,225	1,285	3.79	3.73
776	803	492	502	63	62	13,198	13,966	3.54	3.55
352	369	300	317	85	86	1,913	1,903	3.54	3.52
171	229	94	126	55	55	1,093	1,227	3.74	3.75
366	350	268	282	73	81	1,548	1,732	3.74	3.78
8,149	8,855	3,191	3,201	39	36	1,355	1,383	3.73	3.74
1,354	1,480	981	1,024	72	69	2,020	2,033	3.67	3.65
618	634	302	317	49	50	1,275	1,307	3.84	3.81
143	159	85	90	60	56	929	911	3.72	3.71
838	849	557	571	68	67	2,194	2,069	3.61	3.63
3,281	3,331	2,087	2,138	64	64	1,082	1,132	3.70	3.71
279	270	128	132	46	49	1,644	1,618	3.57	3.55
1,340	1,399	1,131	1,156	84	82	2,826	2,870	3.62	3.64
578	691	315	387	54	56	2,164	2,324	3.67	3.67
2,010	2,070	1,364	1,372	68	66	1,288	1,352	3.76	3.77
254	251	152	143	60	57	2,075	2,018	3.76	3.74
1,064	1,028	592	587	55	57	1,482	1,495	3.61	3.64
146	160	127	133	87	87	1,163	1,297	3.62	3.62
129	125	81	80	63	64	6,906	7,880	3.45	3.48
1,127	1,127	794	806	70	72	1,250	1,300	3.66	3.64
74	72	66	64	90	90	3,597	4,156	3.53	3.47
349	350	307	285	88	82	1,873	1,861	3.66	3.65
104	96	66	58	63	61	995	1,001	3.72	3.72
4,625	4,846	2,844	3,112	61	64	1,633	1,690	3.68	3.69
2,835	2,752	912	934	32	34	1,311	1,295	3.72	3.72
814	805	182	189	22	23	1,398	1,166	3.62	3.64
533	542	324	343	61	63	1,543	1,616	3.70	3.72
1,045	1,080	545	574	82	83	1,700	1,733	3.68	3.71
6	5	4	5	69	91	1,426	1,647	3.75	3.74
587	577	338	357	58	62	1,642	1,752	3.69	3.69
9,454	9,434	4,819	4,785	51	51	1,226	1,275	3.61	3.62
115	145	101	114	88	79	1,343	1,382	3.79	3.74
242	241	193	209	80	87	2,767	2,522	3.72	3.72
2,906	2,889	1,859	1,863	64	64	1,146	1,207	3.72	3.74
792	760	490	497	62	65	1,943	1,813	3.67	3.56
1,193	1,249	690	731	58	58	3,027	3,202	3.83	3.86
117	123	104	104	89	84	1,385	1,436	3.88	3.84
1,499	1,485	592	616	39	41	2,883	3,027	3.76	3.75
412	348	213	161	32	46	1,284	1,321	3.73	3.73
140	133	103	95	74	71	1,958	1,831	3.53	3.57
373	388	300	310	80	80	6,578	7,345	3.55	3.45
1,691	1,583	1,069	1,089	63	69	1,483	1,497	3.66	3.63
731	750	680	682	93	91	23,134	13,579	3.64	3.61
435	390	218	228	50	58	1,505	1,504	3.70	3.74
1,020	1,045	583	611	57	58	1,309	1,349	3.69	3.70
3,725	3,804	2,369	2,359	64	62	1,384	1,430	3.71	3.71
452	498	416	441	92	89	10,656	9,964	3.55	3.45
3,468	3,474	2,426	2,517	70	72	1,974	2,026	3.53	3.52
91	83	74	71	82	86	2,288	2,406	3.47	3.47
638	629	588	578	92	92	9,683	9,519	3.55	3.45
49	51	36	39	74	76	2,874	2,765	3.65	3.69
242	281	183	263	76	72	1,784	1,869	3.62	3.61

tral Zone (Cincinnati and Columbus), Toledo (Northwestern zone) 5 cents less and Charleston, West Virginia (Southeastern zone) 5 cents more. \* Oklahoma City. \* Portland. \* District I (Seattle). \* Rock Island, Illinois. \* Wichita Falls, Texas. \* Albuquerque, Santa Fe, and El Paso. \* Zone I (St. Louis and Springfield). \* Miami. \* Base zone (Alton). Class I and blend price at Carbondale (Southern zone) 7 cents more. \* Detroit. Price excludes an 8-cent direct delivery differential. \* Zone I (Dallas). Class I prices at other points in the marketing area are: Abilene, plus 25 cents; Houston, plus 36 cents; San Antonio, plus 42 cents; and Mercedes, plus 75 cents. \* Amarillo. \* Jacksonville and Tallahassee. \* Grand Junction.

Agricultural Marketing Service. Compiled from reports of market administrators.



# MILK MARKETS

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New Orleans, La.	226,724	242,483	3.73	3.38	43,759	39,675	1.44	1.20	269,483	282,358	3.37	3.37
North Central Iowa	71,883	85,069	3.38	3.38	69,037	93,879	1.47	1.66	160,520	158,948	2.43	3.17
North Louisiana	110,548	110,373	3.73	3.38	26,978	31,060	1.67	1.69	137,538	141,982	3.32	3.17
Ohio Valley, Ind.-Ky.-Mich.-Ohio-W. Va.	1,469,680	1,429,631	3.43	3.38	557,743	639,668	1.69	1.59	2,027,393	2,060,399	2.98	2.76
Oklahoma Metropolitan	304,297	318,849	3.35	3.34	69,980	81,783	1.38	1.44	374,277	400,632	2.98	2.85
Oregon-Washington	364,075	363,757	3.43	3.41	332,476	392,300	1.80	1.82	716,351	746,050	2.63	2.60
Pennsylvania	65,877	65,288	3.39	3.36	30,205	23,790	1.90	1.41	55,782	89,078	2.87	2.77
Portland, Ore.	261,583	261,511	3.40	3.41	277,647	384,269	1.69	1.63	976,447	988,827	2.96	2.88
Quebec, Canada	101,796	275,911	3.60	3.41	183,619	384,269	1.69	1.63	976,447	988,827	2.96	2.88
Red River Valley, Minn.-Iowa	113,067	116,354	3.32	3.32	20,107	20,503	1.26	1.22	133,174	136,588	3.01	3.01
Red River Valley, N. Mex.-Texas-Colo.	292,195	300,171	3.38	3.36	51,896	56,546	1.59	1.59	344,060	356,717	3.11	3.08
St. Louis-Oakville, Mo.-Ill.-Ark.	413,906	430,017	3.28	3.28	295,001	312,569	1.59	1.56	708,966	733,216	2.58	2.54
Southeastern Florida	543,588	545,250	3.49	3.41	124,096	139,256	1.03	1.05	667,684	674,506	3.03	2.86
S.E. Minn.-Northern Iowa	77,332	71,261	3.31	3.31	103,864	118,800	1.40	1.47	181,196	190,981	2.22	2.16
Southern Illinois	282,579	273,037	3.24	3.25	228,247	238,242	1.72	1.74	810,858	806,279	2.86	2.55
Southern Michigan	1,579,400	1,579,400	3.49	3.33	630,191	198,257	1.08	1.06	2,288,598	2,265,697	2.83	2.83
Texas	3,399,400	3,399,400	3.49	3.42	1,311,131	1,311,131	1.33	1.34	2,187,129	2,207,171	2.91	2.90
Texas	1,632,125	1,726,709	3.42	3.42	535,004	575,465	1.45	1.46	81,167	84,714	3.00	3.03
Texas Panhandle, Texas-Ola.	67,235	70,744	3.32	3.34	13,963	13,963	1.45	1.49	81,167	84,714	3.00	3.03
Upper Florida	401,836	490,508	3.34	3.30	50,917	107,670	1.14	1.19	651,754	598,178	2.92	2.92
Western Colorado	23,799	23,920	3.75	3.32	10,211	11,929	1.55	1.50	31,011	35,548	3.18	2.83
Wichita, Kansas	124,832	130,266	3.26	3.25	89,343	63,715	1.49	1.51	184,275	193,981	2.69	2.68

<sup>1</sup> In-sea sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producers handlers. Sales routes of handlers may extend outside marketed areas; therefore, some handler in-sea sales are partially estimated.

\* Plain and flavored.

\* Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

\* Sales represent the marketing area after the expansion of January 1973.

\* Sales represent the marketing area prior to the expansion of June 1, 1973. Data are estimated.

\* Sales represent the marketing area after the merger and expansion of North Texas, Central West Texas, Austin-Waco, San Antonio, Corpus Christi, and South Texas, July 1, 1973.

Agricultural Marketing Service. Compiled from reports of market administrators.

Table 527.—Federal Milk Order Markets: Measures of growth, 1963-75

Year	Markets <sup>1</sup>	Population of Federal milk marketing areas <sup>2</sup>	Handlers <sup>3</sup>	Producers <sup>3</sup>	Producer deliveries	Producer deliveries used in Class I	Percentage of producer deliveries used in Class I
	Number	Thousands	Number	Number	Million pounds	Million pounds	Percent
1963.....	82	100,083	2,144	176,477	52,860	32,964	62.4
1964.....	77	99,333	2,010	167,503	54,447	33,965	62.4
1965.....	73	102,351	1,891	158,077	54,444	34,561	63.5
1966.....	71	98,307	1,724	145,964	53,012	34,805	65.7
1967.....	74	103,566	1,650	140,657	53,761	34,412	64.0
1968.....	67	117,013	1,637	141,623	56,444	36,490	64.6
1969.....	67	122,319	1,628	144,375	61,026	39,219	64.3
1970.....	62	125,721	1,588	143,411	65,104	40,063	61.5
1971.....	62	142,934	1,529	141,347	67,872	40,268	59.3
1972.....	62	142,934	1,487	136,853	68,719	40,938	59.6
1973.....	61	141,472	1,355	131,565	66,229	40,519	61.2
1974.....	56	141,546	1,316	126,094	67,778	39,293	58.0
1975 <sup>4</sup> .....	56	144,467	1,317	124,540	69,251	40,103	57.9

Year	Prices at 3.5 percent butterfat content per hundredweight <sup>5</sup>		Receipts as percentage of milk sold to plants and dealers		Daily deliveries per producer	Gross value of blend price adjusted for butterfat content	
	Class I	Blend	Fluid grade	All milk	Pounds	Per producer	All producers
	Dollars	Dollars	Percent	Percent	Pounds	Dollars	1,000 dollars
1963.....	4.78	4.15	70	48	821	12,814	2,261,437
1964.....	4.87	4.23	70	48	888	14,174	2,374,137
1965.....	4.93	4.31	70	48	944	15,300	2,418,526
1966.....	5.55	4.95	70	48	994	18,526	2,630,908
1967.....	5.85	5.17	71	49	1,056	20,321	2,858,351
1968.....	6.23	5.53	74	52	1,080	22,561	3,185,087
1969.....	6.50	5.74	77	56	1,164	24,892	3,591,293
1970.....	6.74	5.95	79	59	1,244	27,636	3,963,311
1971.....	6.90	6.08	80	60	1,316	29,893	4,225,340
1972.....	7.10	6.31	78	60	1,372	32,439	4,440,288
1973.....	8.03	7.31	78	60	1,386	37,461	4,928,514
1974.....	9.35	8.36	78	61	1,473	45,631	5,753,852
1975 <sup>4</sup> .....	9.36	8.64	78	63	1,523	48,957	6,097,046

<sup>1</sup> End of year. (Date on which pricing provisions became effective.)<sup>2</sup> End of year. 1951-59, 1960-70, and 1971-73 according to 1950, 1960, and 1970 U.S. Census of Population, respectively.<sup>3</sup> Average for year.<sup>4</sup> Preliminary.<sup>5</sup> Weighted averages.Agricultural Marketing Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 550.Table 528.—Milk: Average price per hundredweight paid producers by condenseries for milk of actual milkfat content, to be used primarily for evaporated milk, by geographic division, 1963-75<sup>1</sup>

Year	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	North-western <sup>2</sup>	South-western <sup>3</sup>	United States
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1963.....	3.24	3.36	3.27	3.40	3.43	3.26	3.29	3.31
1964.....	3.31	3.42	3.31	3.45	3.44	3.27	3.49	3.37
1965.....	3.41	3.43	3.36	3.52	3.45	3.37	3.56	3.41
1966.....	4.00	4.03	4.09	4.02	3.99	3.83	3.99	3.98
1967.....	4.11	4.20	4.18	4.04	4.08	3.98	4.11	4.10
1968.....	4.35	4.28	4.32	4.14	4.16	4.05	4.24	4.21
1969.....	4.43	4.41	4.51	4.41	4.33	4.36	4.42	4.41
1970.....	4.64	4.50	4.61	4.68	4.43	4.71	4.58	4.52
1971.....	(4)	4.65	4.65		4.57	4.90		4.69
1972.....	(4)		4.79		4.64	4.89		4.76
1973.....	(4)		5.54		5.64	5.66		5.64
1974.....	(4)		7.16		7.19	6.98		7.13
1975 <sup>2</sup> .....	(4)		7.44		7.28	7.63		7.43

See footnotes on page 379.

Table 529.—Milk cows, milk, and fat in cream: Average prices received by farmers, United States, 1963-75

Year	Milk cows, per head <sup>1</sup>	Milk per 100 pounds <sup>2</sup>						Milkfat in cream, per pound <sup>4</sup>
		Eligible for fluid market <sup>3</sup>		Of manufacturing grade		All milk wholesale		
		Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	
	Dollars	Dollars	Percent	Dollars	Percent	Dollars	Percent	Cents
1963.....	215.00	4.53	3.72	3.21	3.71	4.10	3.72	59.5
1964.....	209.00	4.58	3.71	3.26	3.70	4.15	3.71	60.2
1965.....	212.00	4.63	3.71	3.34	3.70	4.23	3.70	61.1
1966.....	246.00	5.17	3.70	3.97	3.69	4.81	3.69	67.2
1967.....	280.00	5.43	3.69	4.06	3.68	5.02	3.69	68.2
1968.....	274.00	5.67	3.67	4.22	3.67	5.24	3.67	68.4
1969.....	300.00	5.87	3.68	4.45	3.67	5.49	3.67	68.9
1970.....	332.00	6.05	3.67	4.70	3.65	5.71	3.66	70.0
1971.....	358.00	6.19	3.67	4.86	3.65	5.87	3.66	69.1
1972.....	393.00	6.38	3.68	5.08	3.66	6.07	3.68	67.5
1973.....	496.00	7.42	3.66	6.20	3.65	7.14	3.66	67.2
1974.....	500.00	8.66	3.67	7.13	3.66	8.33	3.67	63.0
1975 <sup>5</sup> .....	412.00	9.00	3.68	7.62	3.67	8.71	3.67	67.0

Prices paid by plants for manufacturing grade milk of average fat test for specific purposes<sup>6</sup>

Year	Milk for evaporated milk <sup>7</sup>		Milk for butter and byproducts		Milk for cheese			
					American cheese		All cheese	
	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test
	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent
1963.....	3.31	3.95	3.21	3.68	3.24	3.77	3.25	3.75
1964.....	3.37	3.92	3.26	3.66	3.28	3.76	3.29	3.73
1965.....	3.41	3.90	3.34	3.67	3.36	3.76	3.39	3.74
1966.....	3.98	3.88	3.90	3.68	4.03	3.75	3.04	3.73
1967.....	4.10	3.87	4.08	3.69	4.06	3.74	4.05	3.73
1968.....	4.21	3.83	4.25	3.68	4.22	3.73	4.23	3.73
1969.....	4.41	3.82	4.42	3.67	4.51	3.72	4.54	3.72
1970.....	4.52	3.80	4.62	3.61	4.78	3.68	4.80	3.68
1971.....	4.68	3.79	4.82	3.61	4.89	3.68	4.92	3.67
1972.....	4.76	3.72	5.00	3.63	5.15	3.68	5.18	3.67
1973.....	5.64	3.67	6.10	3.61	6.33	3.67	6.35	3.66
1974.....	7.13	3.64	7.00	3.63	7.16	3.67	7.19	3.67
1975 <sup>8</sup> .....	7.43	3.63	7.55	3.63	7.64	3.68	7.70	3.69

<sup>1</sup> Simple average of monthly prices, by States, weighted by the number of milk cows on farms Jan. 1 of the current year.<sup>2</sup> Average price at average fat test for all milk sold at wholesale to plants and dealers, based on reports from milk-market administrators, cooperative milk-market associations, whole-milk distributors, and milk-products manufacturing plants, i.e., plant or receiving station (whichever is the customary place for determining prices) before hauling costs are deducted and including all premiums.<sup>3</sup> Milk eligible for fluid market, including surplus diverted to manufacturing.<sup>4</sup> Weighted average of monthly prices, by States, weighted by the estimated quantity of fat sold.<sup>5</sup> Preliminary.<sup>6</sup> Monthly average prices and tests weighted by estimated production in each month. Price f.o.b. factory or local receiving station (whichever is the customary place for determining prices) before hauling costs are deducted and including all premiums.<sup>7</sup> Includes milk for canned condensed milk.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 562.

## FOOTNOTES FOR TABLE 528

<sup>1</sup> All prices are f.o.b. factory. Geographic division prices are straight averages of monthly prices. U.S. prices represent weighted average prices of milk for evaporated milk.<sup>2</sup> Idaho, Montana, Oregon, Washington, and Wyoming, through 1970.<sup>3</sup> Arizona, California, Colorado, Nevada, New Mexico, and Utah, through 1970.<sup>4</sup> Not shown separately to avoid disclosure of individual operations.<sup>5</sup> Pertains to entire North Central region beginning 1971.<sup>6</sup> Pertains to entire Western region beginning 1971.<sup>7</sup> Includes South Atlantic region beginning 1972.<sup>8</sup> Preliminary.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 564.



Table 530.—Dairy products: Factory production of specified items, by States, 1972-74

State	Butter			Total American cheese <sup>2</sup>			Total cheese <sup>1</sup>		
	1972	1973	1974 <sup>1</sup>	1972	1973	1974 <sup>1</sup>	1972	1973	1974 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Ala.				3,802	2,118		3,802	2,118	
Ark.				5,987	5,701	7,168	15,013	13,121	14,500
Calif.	112,379	110,095	125,609	3,967	5,540	5,788	26,604	45,588	69,051
Colo.	6,149	6,180	5,149						
Conn.							3,674	3,897	3,746
Del.									
Fla.									
Ga.									
Idaho.	25,265	18,061	14,264	43,237	50,794	57,751	67,230	72,940	82,385
Ill.	18,335	12,953	14,068	13,868	17,145	15,520	92,448	90,915	90,811
Ind.	20,204	14,557	19,797	19,995	16,840	22,597	25,372	22,701	28,760
Iowa.	85,261	60,029	43,831	93,298	97,487	111,046	147,321	162,644	177,460
Kans.	13,273	13,539		39,539	32,619	37,303	39,583	34,603	39,221
Ky.	18,350	15,478	17,398	55,313	47,216	40,159	60,883	55,663	58,356
La.	2,669	1,547	1,327	55	155	1,179	7,893	7,070	7,181
Maine.	51	128	76						
Md.									
Mass.							6,416	5,976	5,412
Mich.	30,897	20,947	23,439	17,542	14,538	16,974	31,846	24,708	28,025
Minn.	262,201	220,738	233,894	191,232	245,620	261,940	234,620	287,160	315,924
Miss.									
Mo.	32,837	25,869	26,072	91,918	71,834	72,820	108,363	95,494	101,335
Mont.	3,185	2,647	2,249	3,885	3,490	3,489	4,789	4,191	3,509
Nebr.	26,932	22,944	20,988	30,969	31,212	33,769	66,548	66,062	66,765
Nev.									
N.H.									
N.J.							10,948	12,361	13,266
N. Mex.									
N.Y.	44,053	20,580	32,460	60,414	61,212	76,595	198,365	203,939	218,404
N.C.									
N. Dak.	17,328	11,698	8,882	38,965	50,115	51,843	38,965	50,115	51,843
Ohio.	19,426	13,614	14,691	16,630	16,823	16,514	54,602	53,257	62,774
Okl.	21,591	21,356	25,450			6,223			6,547
Oreg.	13,675	13,030	11,982	19,507	20,844	24,796	19,652	21,009	24,911
Pa.	23,936	18,549	19,065	2,708	2,382	36,909	34,827	35,624	68,935
R.I.							956	1,085	989
S.C.									
S. Dak.	15,588	13,989	11,047	40,525	45,298	48,190	55,581	64,056	69,623
Tenn.	16,119	12,948	16,839	30,806	25,302	27,051	45,447	37,585	40,111
Tex.	3,321	3,805	2,014						10,061
Utah.	8,715	7,886	7,375	32,564	36,592	44,475	47,770	53,252	62,886
Vt.	7,393	3,536	3,415	14,922	13,032	16,856	33,496	33,259	30,999
Wa.									
Wash.	28,168	29,983	27,986	6,074	8,626	7,826	16,756	22,941	21,736
W. Va.									
Wis.	198,699	179,406	193,067	731,704	720,104	764,420	1,063,712	1,071,041	1,129,037
Wyo.	737	530	402						
U.S. <sup>4</sup>	1,101,910	918,615	961,724	1,644,287	1,672,515	1,858,602	2,804,605	2,685,350	2,938,163

See footnotes at end of table.



## DAIRY PRODUCTS

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Table 530.—Dairy products: Factory production of specified items, by States, 1972-74—Continued

State	Evaporated and sweetened condensed whole milk (case goods) <sup>1</sup>			Nonfat dry milk			Total ice cream		
	1972	1973	1974 <sup>2</sup>	1972	1973	1974 <sup>2</sup>	1972	1973	1974 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 gallons	1,000 gallons	1,000 gallons
Ala.							12,104	12,787	12,963
Ariz.							5,976	6,043	6,216
Ark.							3,603	3,631	3,673
Calif.	138,746	132,208	113,437	149,477	131,253	137,420	74,649	74,002	80,268
Colo.							7,024	6,930	6,814
Conn.							15,085	15,805	15,175
Del.							33		
Fla.							23,587	23,506	24,622
Ga.							6,576	6,290	6,806
Idaho.				39,365			3,156	3,286	3,385
Ill.							41,893	45,346	44,090
Ind.				13,370	1,780	3,294	26,200	31,145	30,785
Iowa.				111,410	74,854	91,872	7,718	8,231	9,359
Kans.							7,585	7,890	8,814
Ky.							5,216	5,627	5,572
La.							10,469	10,049	11,098
Maine.							4,833	4,829	4,826
Md.							20,578	21,071	20,792
Mass.							41,025	42,302	43,607
Mich.				28,405	19,810	30,383	33,819	35,032	34,190
Minn.				366,015	298,272	281,028	29,937	30,940	28,289
Miss.							4,476	4,407	4,842
Mo.							18,065	17,096	16,529
Mont.							2,027	1,986	2,282
Nebr.				18,667	17,676	16,849	8,449	7,487	8,500
Nev.							1,052	1,087	1,183
N.H.							1,856	1,291	1,262
N.J.							15,567	14,406	14,503
N. Mex.							1,792	1,909	
N.Y.				68,771	33,269	53,454	66,143	68,635	66,251
N.C.							22,016	23,207	24,335
N. Dak.							2,411	2,517	2,684
Ohio.	183,744	178,966	163,255	31,257	30,194	28,869	43,087	41,383	42,311
Ore.							6,817	7,052	7,108
Pa.	90,421	88,767	86,072	29,759	18,980	16,275	73,897	69,177	65,498
R.I.							1,432	924	843
S.C.							8,714	10,818	10,897
S. Dak.				37,780	41,817	44,150	169	169	130
Tenn.	87,435	74,485		10,956	3,249	11,675	15,999	16,092	16,713
Tex.							31,502	31,632	32,468
Utah.				4,676	1,747	14,257	5,610	5,387	5,812
Vt.				13,409			164	133	154
Va.							0,288	8,807	8,587
Wash.		75,320	59,026	37,201	39,659	33,509	13,750	13,744	15,111
W. Va.							2,164	2,229	2,506
Wis.				139,901	89,252	108,243	18,803	16,006	17,013
Wyo.									
U.S. <sup>4</sup>	1,183,298	1,102,183	1,035,209	1,223,456	916,570	1,019,916	767,750	773,674	781,971

<sup>1</sup> Preliminary.<sup>2</sup> Includes colby, washed curd, high and low moisture jack, Monterey, and granular cheese.<sup>3</sup> Includes full-skim American cheese beginning 1974.<sup>4</sup> Includes data for individual States which have less than 3 plants and are not shown separately.<sup>5</sup> Combined to avoid disclosure of individual operations.

Statistical Reporting Service.

Table 531.—Dairy products: Quantities manufactured, United States, 1967-74

Product	1967	1968	1969	1970	1971	1972	1973	1974 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Creamery butter.....	1,224,949	1,164,829	1,118,228	1,137,020	1,143,605	1,101,910	918,618	961,724
American cheese:								
Whole milk.....	1,276,339	1,273,816	1,266,428	1,423,399	1,511,508	1,644,287	1,672,515	1,858,602
Part skim.....	7,469	8,761	8,512	8,083	6,977	8,137	8,117	3,703
Swiss cheese								
(including block).....	132,204	129,613	131,612	143,957	153,843	177,773	164,221	176,168
Munster cheese.....	29,434	28,913	32,481	35,067	39,819	45,696	45,687	48,640
Brick cheese.....	21,573	20,921	20,849	20,836	22,423	21,771	23,119	23,545
Limburger cheese.....	2,503	2,710	2,935	2,791	2,599	2,531	2,586	2,436
Cream and Neufchatel								
cheese.....	121,654	118,850	123,312	126,098	129,829	133,288	139,664	150,258
Blue cheese.....	18,573	19,373	21,032	23,250	25,219	28,549	29,759	28,262
All Italian varieties								
of cheese.....	284,456	314,855	361,254	363,688	453,861	512,143	565,270	606,096
All other varieties								
of cheese <sup>2</sup> .....	24,625	23,385	24,174	27,249	28,239	30,460	37,412	40,483
Total of all cheese <sup>2</sup> .....	1,918,830	1,938,208	1,989,586	2,201,428	2,374,315	2,604,605	2,685,350	2,938,193
Cottage cheese:								
Curd <sup>3</sup> .....	625,708	649,266	679,341	726,338	745,136	784,204	763,016	684,313
Creamed <sup>4</sup> .....	841,104	866,322	909,971	978,452	1,003,652	1,012,681	958,203	855,437
Partially creamed <sup>5</sup> .....	26,888	34,727	44,710	60,129	85,237	102,411	128,019	121,941
Sweetened condensed milk:								
Bulk goods:								
Skimmed.....	62,505	69,254	74,529	70,519	63,324	60,063	70,636	44,137
Unskimmed.....	63,562	67,270	62,419	44,244	44,352	77,060	76,999	69,387
Unsweetened condensed milk								
(plain, condensed):								
Bulk goods:								
Skimmed.....	871,925	857,043	889,931	921,108	953,025	901,785	808,103	668,861
Unskimmed.....	264,644	284,991	229,762	201,584	179,946	174,698	159,360	181,325
Evaporated and condensed								
milk:								
Case goods:								
Skimmed.....	49,994	22,108	24,633	24,370	22,684	18,632	15,276	17,413
Unskimmed.....	1,557,542	1,447,386	1,483,754	1,268,325	1,268,086	1,183,298	1,102,153	1,033,209
Condensed or evaporated								
buttermilk.....	3,054	1,342	392	5,542	10,174	17,181	11,385	7,719
Dry buttermilk.....	72,631	70,388	66,511	59,522	51,727	49,511	43,275	45,280
Dry whole milk.....	74,348	79,821	70,239	68,969	72,156	75,246	77,965	67,721
Nonfat dry milk.....	1,678,630	1,594,363	1,452,278	1,444,360	1,417,648	1,233,456	916,570	1,019,916
Dry skim milk (animal feed).....	30,329	26,997	14,408	11,674	11,396	12,853	9,752	5,623
Dry cream.....	( <sup>6</sup> )	778	846	1,005	1,553	1,559	( <sup>6</sup> )	( <sup>6</sup> )
Dry whey.....	492,815	495,173	516,474	621,031	679,447	762,020	772,440	851,331
Malting milk powder.....	15,197	20,354	18,636	19,368	17,649	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Ice cream:								
Total manufactured.....	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
	745,409	773,207	765,501	761,732	765,843	767,750	773,674	781,971
Sherbet (does not include								
water ices).....	45,993	49,233	51,199	48,887	48,831	50,017	53,231	49,951
Ice milk <sup>6</sup> .....	248,800	259,896	275,495	286,663	287,694	290,806	291,068	292,354

<sup>1</sup> Preliminary.<sup>2</sup> Includes full-skim American cheese beginning 1974.<sup>3</sup> Cottage cheese curd includes pot and bakers' cheese. Creamed cottage cheese contains not less than 4 percent milkfat. Partially creamed cottage cheese contains less than 4 percent milkfat and has not been legal in interstate commerce, but, beginning 1972, is legal under Federal standards if its content of milkfat is not less than 0.5 percent and not more than 2.0 percent by weight.<sup>4</sup> Less than 3 plants reporting.<sup>5</sup> Discontinued.<sup>6</sup> Includes freezer-made milkshake in most States.

Statistical Reporting Service.

**Table 532.—Mellorine-type frozen desserts: Production by States, United States totals, 1962-74**

Year	Ala- bama	Ari- zona	Ar- kansas	Calif- ornia	Illinoi- s	Louis- iana	Miss- ouri	Mont- ana	Okla- homa	Ore- gon	South Caro- lina	Texas	United States <sup>1</sup>
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1962.....	439	482	1,011	14,050	2,074	1,149	3,100	306	3,028	687	179	23,497	50,594
1963.....	317	688	1,223	14,463	2,068	1,238	2,781	301	2,991	713	255	23,130	50,877
1964.....	328	855	1,390	15,109	2,099	1,038	2,508	300	2,841	863	177	23,306	51,378
1965.....	192	1,075	1,302	15,619	1,957	1,501	2,569	313	3,098	1,002	-----	24,192	53,169
1966.....	160	1,032	1,509	15,550	1,888	1,395	2,144	339	2,622	850	-----	23,257	51,535
1967.....	139	1,194	1,714	16,099	2,089	1,331	1,952	382	2,778	999	-----	23,692	53,683
1968.....	147	1,055	1,355	15,509	3,401	1,351	2,206	503	2,629	1,013	-----	23,826	55,829
1969.....	120	1,022	1,454	14,347	3,961	1,214	2,988	491	2,664	976	-----	23,176	55,566
1970.....	55	870	1,370	13,076	4,150	984	2,318	-----	1,940	1,085	-----	22,795	51,878
1971.....	-----	671	1,264	11,068	3,947	572	2,000	-----	1,829	1,137	-----	21,994	48,378
1972.....	-----	574	1,050	10,971	3,790	511	1,899	-----	1,719	927	-----	20,660	45,447
1973.....	-----	537	903	9,759	3,226	345	1,522	-----	1,380	766	-----	18,813	39,775
1974 <sup>2</sup> .....	-----	526	922	8,295	2,470	336	1,377	-----	1,198	532	-----	17,008	35,160

<sup>1</sup> Includes several minor producing States which are not shown separately.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1952-61 in *Agricultural Statistics, 1972*, table 567.**Table 533.—Dairy products: Manufacturers' average selling price of specified products, United States, 1963-75**

Year	Unsweetened evaporated milk, per case of 48 14½-ounce cans, f.o.b. factory	Nonfat dry milk for human food, per pound, f.o.b. factory	Dry skim milk for animal feed, per pound, f.o.b. factory	Dry whole milk, per pound, f.o.b. factory <sup>1</sup>
	Dollars	Cents	Cents	Cents
1963.....	6.01	14.43	10.59	26.08
1964.....	5.99	14.62	10.44	33.84
1965.....	6.09	14.66	11.72	34.00
1966.....	6.73	18.19	14.47	39.90
1967.....	7.05	19.92	15.01	40.63
1968.....	7.26	22.36	17.01	43.60
1969.....	7.50	23.50	18.75	43.82
1970.....	7.96	26.30	16.30	45.76
1971.....	6.95-9.24	30.72	20.67	46.47
1972.....	7.52-9.31	32.70	25.41	48.36
1973.....	8.10-9.26	45.79	34.51	57.95
1974.....	10.18-12.75	58.37	37.74	66.08
1975.....	10.98-14.15	62.13	37.93	71.30

<sup>1</sup> Includes milk sold in bulk and in package.Statistical Reporting Service. Data for 1960-62 in *Agricultural Statistics, 1972*, table 568.**Table 534.—Dairy products: Manufacturers' stocks, end of month, United States, 1974 and 1975**

Month	Evaporated and sweetened condensed whole milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
	1974	1975	1974	1975	1974	1975
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January.....	54,488	68,125	6,014	7,379	57,806	121,163
February.....	57,502	61,768	7,768	7,512	51,797	113,582
March.....	62,157	54,306	8,313	6,003	56,738	114,416
April.....	78,670	60,304	10,177	5,020	86,103	108,496
May.....	110,041	84,175	11,046	7,513	147,953	119,153
June.....	127,378	104,045	13,054	7,994	192,246	111,672
July.....	156,474	114,860	13,432	6,732	199,822	91,947
August.....	167,557	105,549	12,637	7,341	190,300	70,328
September.....	153,537	96,608	10,791	6,151	167,270	48,896
October.....	124,084	70,937	9,713	4,442	144,139	36,031
November.....	100,971	63,911	5,422	3,555	130,061	36,908
December.....	79,168	58,607	6,419	5,636	134,622	47,147

Statistical Reporting Service.

Table 531.—Dairy products: Quantities manufactured, United States, 1967-74

Product	1967	1968	1969	1970	1971	1972	1973	1974 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Creamery butter.....	1,224,949	1,164,829	1,118,228	1,137,020	1,143,665	1,101,910	918,618	961,724
American cheese:								
Whole milk.....	1,276,339	1,273,816	1,266,428	1,423,399	1,511,508	1,644,287	1,672,515	1,858,602
Part skim.....	7,469	5,761	5,512	5,083	6,977	8,137	5,117	3,708
Swiss cheese.....								
(including block).....	132,204	129,613	131,612	143,957	153,843	177,773	164,221	176,168
Munster cheese.....	29,434	28,913	32,481	35,097	39,819	45,696	45,687	48,640
Brick cheese.....	21,573	20,921	20,849	20,836	22,423	21,771	23,119	23,545
Limburger cheese.....	2,503	2,710	2,935	2,791	2,599	2,531	2,586	2,436
Cream and Neufchatel cheese.....	121,654	118,859	123,312	126,068	129,829	133,258	139,664	150,258
Blue cheese.....	18,573	19,375	21,032	23,250	25,219	28,549	29,789	28,262
All Italian varieties of cheese.....	284,456	314,855	361,254	393,668	453,861	512,143	565,270	606,096
All other varieties of cheese.....	24,625	23,385	24,174	27,249	28,239	30,460	37,412	40,483
Total of all cheese.....	1,918,830	1,938,208	1,989,589	2,201,428	2,374,315	2,604,908	2,688,350	2,938,193
Cottage cheese:								
Curd.....	625,708	649,266	679,341	726,338	745,136	784,204	763,016	684,313
Creamed.....	841,104	866,322	909,971	978,452	1,003,652	1,012,681	958,203	855,457
Partially creamed.....	26,888	34,727	44,710	60,129	85,237	102,411	128,019	121,941
Sweetened condensed milk:								
Bulk goods:								
Skimmed.....	62,505	69,254	74,529	70,519	63,324	60,063	70,636	44,137
Unskimmed.....	63,562	67,270	62,419	44,244	44,352	77,060	76,999	69,387
Unsweetened condensed milk (plain, condensed):								
Bulk goods:								
Skimmed.....	871,925	857,043	889,931	921,108	953,028	901,785	808,103	668,861
Unskimmed.....	264,644	284,991	229,762	201,584	179,946	174,698	159,360	181,525
Evaporated and condensed milk:								
Case goods:								
Skimmed.....	49,994	22,108	24,633	24,370	22,684	18,632	15,276	17,413
Unskimmed.....	1,557,542	1,447,386	1,483,754	1,268,325	1,268,086	1,183,298	1,102,183	1,035,209
Condensed or evaporated buttermilk.....	3,054	1,342	392	5,542	10,174	17,181	11,385	7,719
Dry buttermilk.....	72,631	70,388	66,511	89,522	51,727	49,511	43,275	45,280
Dry whole milk.....	74,348	79,821	70,239	68,869	72,156	75,246	77,968	67,721
Nonfat dry milk.....	1,678,650	1,594,353	1,452,278	1,444,360	1,417,648	1,225,456	916,870	1,019,916
Dry skim milk (animal feed).....	30,329	26,997	14,408	11,674	11,396	12,853	9,752	5,623
Dry cream.....	(4)	778	546	1,005	1,555	1,559	(4)	(4)
Dry whey.....	492,815	495,173	516,474	621,031	679,447	702,020	772,440	851,351
Malted milk powder.....	15,197	20,354	18,636	19,388	17,649	(4)	(4)	(4)
Ice cream:	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
Total manufactured.....	745,406	773,207	765,501	761,732	765,843	767,750	773,674	781,971
Sherbet (does not include water ices).....	45,993	49,233	51,199	48,887	48,831	50,017	53,231	49,951
Ice milk.....	248,800	259,896	275,495	286,663	287,694	290,806	291,698	292,354

<sup>1</sup> Preliminary.<sup>2</sup> Includes full-skim American cheese beginning 1974.<sup>3</sup> Cottage cheese curd includes pot and bakera's cheese. Creamed cottage cheese contains not less than 4 percent milkfat. Partially creamed cottage cheese contains less than 4 percent milkfat and has not been legal in interstate commerce, but, beginning 1972, is legal under Federal standards if its content of milkfat is not less than 0.5 percent and not more than 2.0 percent by weight.<sup>4</sup> Less than 3 plants reporting.<sup>5</sup> Discontinued.<sup>6</sup> Includes freezer-made milkshake in most States.

Statistical Reporting Service.

**Table 532.—Mellorine-type frozen desserts: Production by States, United States totals, 1962-74**

Year	Ala- bama	Ari- zona	Ar- kansas	Calif- ornia	Illinoi- s	Louis- iana	Miss- ouri	Mont- ana	Okla- homa	Oreg- on	South Caro- lina	Texas	United States <sup>1</sup>
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1962	439	482	1,011	14,050	2,074	1,149	3,160	308	3,028	887	179	23,487	50,594
1963	317	688	1,223	14,463	2,088	1,238	2,781	301	2,991	713	255	23,130	50,577
1964	228	855	1,390	16,109	2,099	1,038	2,508	300	2,841	863	177	23,306	51,378
1965	162	1,075	1,302	15,619	1,957	1,501	2,569	313	2,608	1,002	-----	24,192	53,169
1966	160	1,032	1,569	15,550	1,888	1,395	2,144	339	2,622	850	-----	23,257	51,555
1967	139	1,194	1,714	16,099	2,089	1,331	1,952	382	2,778	999	-----	23,692	53,682
1968	147	1,055	1,355	15,509	3,401	1,351	2,206	505	2,629	1,013	-----	23,526	55,829
1969	120	1,022	1,454	14,347	3,961	1,214	2,968	491	2,664	976	-----	23,176	55,566
1970	55	870	1,370	13,076	4,150	984	2,318	-----	1,940	1,055	-----	22,793	51,678
1971	-----	671	1,264	11,668	3,947	572	2,060	-----	1,829	1,137	-----	21,994	48,378
1972	-----	574	1,050	10,971	3,700	511	1,899	-----	1,719	927	-----	20,680	45,447
1973	-----	527	903	9,759	3,226	345	1,522	-----	1,380	768	-----	18,813	39,775
1974 <sup>2</sup>	-----	526	922	8,295	2,470	336	1,377	-----	1,198	532	-----	17,008	35,160

<sup>1</sup> Includes several minor producing States which are not shown separately.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for 1952-61 in *Agricultural Statistics, 1972*, table 567.**Table 533.—Dairy products: Manufacturers' average selling price of specified products, United States, 1963-75**

Year	Unsweetened evapo- rated milk, per case of 48 14½-ounce cans, f.o.b. factory	Nonfat dry milk for human food, per pound, f.o.b. factory	Dry skim milk for animal feed, per pound, f.o.b. factory	Dry whole milk, per pound, f.o.b. factory <sup>1</sup>
	Dollars	Cents	Cents	Cents
1963	6.01	14.43	10.59	36.08
1964	5.99	14.62	10.44	33.84
1965	6.00	14.66	11.72	34.00
1966	6.73	18.19	14.47	39.90
1967	7.65	19.92	15.01	40.63
1968	7.26	22.36	17.01	43.00
1969	7.50	23.50	16.75	43.82
1970	7.98	26.30	16.20	45.76
1971	6.95-6.24	30.72	20.67	46.47
1972	7.52-9.31	32.70	25.41	48.36
1973	8.10-9.26	45.79	34.51	57.85
1974	10.18-12.75	58.37	37.74	66.08
1975	10.98-14.15	62.13	37.93	71.30

<sup>1</sup> Includes milk sold in bulk and in package.Statistical Reporting Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 568.**Table 534.—Dairy products: Manufacturers' stocks, end of month, United States, 1974 and 1975**

Month	Evaporated and sweetened condensed whole milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
	1974	1975	1974	1975	1974	1975
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	54,488	68,125	6,014	7,279	57,866	121,163
February	57,502	61,768	7,768	7,512	51,797	113,582
March	62,167	54,306	8,313	6,003	56,738	114,416
April	76,670	60,304	10,177	5,020	56,103	108,496
May	110,041	84,175	11,046	7,513	147,953	119,153
June	127,378	104,045	13,054	7,994	192,246	111,672
July	156,474	114,680	13,432	6,732	199,822	70,328
August	167,557	105,549	12,637	7,341	190,390	48,596
September	153,537	96,608	10,791	6,151	167,270	36,031
October	124,084	70,937	9,713	4,442	144,139	36,908
November	100,971	63,911	5,422	3,555	130,081	47,147
December	79,168	58,607	6,419	5,636	134,622	-----

Statistical Reporting Service.

Table 535.—Dairy products: Cold-storage holdings, first of month, United States, 1974 and 1975

Month	Creamery butter		American cheese		Swiss cheese		Total natural cheese <sup>1</sup>	
	1974	1975	1974	1975	1974	1975	1974	1975
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January.....	46,370	49,227	290,299	420,838	13,393	15,130	357,908	493,955
February.....	51,380	53,746	299,757	417,214	14,863	14,271	366,750	485,918
March.....	50,838	61,352	328,196	393,638	15,223	13,402	396,535	458,507
April.....	58,126	60,846	363,792	386,175	15,891	11,433	438,855	448,129
May.....	79,019	66,712	415,593	380,232	12,857	11,009	489,471	441,508
June.....	97,413	85,111	454,766	390,757	14,002	11,381	533,431	453,111
July.....	117,547	99,610	486,543	408,929	13,837	11,581	570,730	473,726
August.....	130,707	97,781	488,119	412,942	14,626	10,833	565,980	477,136
September.....	122,021	78,928	479,044	386,581	13,572	11,409	552,385	447,861
October.....	105,599	39,596	462,999	359,947	13,810	11,694	539,087	421,243
November.....	83,114	27,105	440,648	328,580	12,530	11,375	512,058	388,278
December.....	57,984	18,116	430,237	321,232	13,871	10,763	502,249	379,190

<sup>1</sup> Includes American, Swiss, and other types of natural cheese.

Statistical Reporting Service.

Table 536.—Dairy products: Jan. 1 stocks, United States, 1964-76

Year	Butter <sup>1</sup>	Cheese <sup>1,2</sup>	Evaporated milk (case goods) <sup>3</sup>	Condensed milk (case goods) <sup>4</sup>	Dry whole milk	Nonfat dry milk for human consumption <sup>5</sup>	Cream (milk equivalent)
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Million pounds
1964.....	206,963	340,701	131,659	5,768	5,274	486,171	53
1965.....	66,499	325,952	185,307	6,916	6,968	174,276	89
1966.....	52,066	308,562	134,755	5,924	5,000	154,402	83
1967.....	32,298	372,668	192,574	11,578	6,932	118,225	138
1968.....	168,413	429,289	190,246	5,780	6,116	256,208	96
1969.....	117,355	404,984	104,769	2,122	7,563	277,763	72
1970.....	88,636	317,566	<sup>1</sup> 149,739		6,576	221,700	93
1971.....	118,772	324,500	115,823		4,706	137,915	
1972.....	96,947	307,142	88,815		4,025	89,531	
1973.....	107,470	331,444	80,480		3,351	44,857	
1974.....	46,379	357,808	69,217		5,877	74,585	
1975.....	49,227	493,973	79,199		6,419	293,263	
1976 <sup>6</sup> .....	10,856	368,579	58,617		5,636	468,943	

<sup>1</sup> Includes Government holdings.<sup>2</sup> Excludes cottage and full-skim American cheese. Beginning 1968, includes process American cheese held by CCC.<sup>3</sup> Beginning 1969, includes stock held by CCC.<sup>4</sup> Sweetened condensed milk, unskimmed.<sup>5</sup> Total canned milk; data no longer shown separately.<sup>6</sup> Preliminary.Economic Research Service. Data for 1950-63 in *Agricultural Statistics, 1972*, table 571.Table 537.—Fluid milk and cream: Total disappearance, and total and per capita civilian consumption, United States, 1959-75<sup>1</sup>

Year	Total disappearance	Civilian consumption		Year	Total disappearance	Civilian consumption		Year	Total disappearance	Civilian consumption	
		Total	Per capita			Total	Per capita			Total	Per capita
	Billion pounds	Billion pounds	Pounds		Billion pounds	Billion pounds	Pounds		Billion pounds	Billion pounds	Pounds
1959.....	58.2	57.2	330	1965.....	58.8	57.8	302	1971.....	53.8	52.9	250
1960.....	58.3	57.3	322	1966.....	58.4	57.4	297	1972.....	55.2	54.3	263
1961.....	57.4	56.4	312	1967.....	56.9	55.7	285	1973.....	54.2	53.4	237
1962.....	57.7	56.6	308	1968.....	56.3	55.1	280	1974.....	52.2	51.6	246
1963.....	58.4	57.3	307	1969.....	55.2	54.0	272	1975 <sup>2</sup> .....	53.1	52.5	248
1964.....	58.6	57.5	304	1970.....	54.4	53.3	264				

See footnotes on page 385.



Table 538.—Dairy products: Total disappearance, and total and per capita civilian consumption, United States, 1959-75<sup>1</sup>

Year	Butter <sup>2</sup>			Cheese <sup>3</sup>			Condensed and evaporated milk <sup>4</sup>		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1959	1,451	1,371	7.9	1,436	1,404	8.0	2,706	2,501	14.4
1960	1,393	1,333	7.5	1,512	1,489	8.3	2,674	2,447	13.7
1961	1,390	1,335	7.4	1,571	1,544	8.6	2,628	2,399	13.3
1962	1,447	1,341	7.3	1,719	1,676	9.2	2,493	2,289	12.5
1963	1,544	1,279	6.9	1,778	1,719	9.2	2,378	2,170	11.6
1964	1,671	1,297	6.9	1,824	1,782	9.4	2,342	2,157	11.5
1965	1,367	1,232	6.4	1,864	1,826	9.6	2,231	2,040	10.6
1966	1,130	1,098	5.7	1,925	1,889	9.8	2,136	1,882	9.7
1967	1,104	1,076	5.5	2,014	1,969	10.1	1,900	1,757	9.0
1968	1,228	1,115	5.7	2,133	2,083	10.6	1,899	1,745	8.9
1969	1,156	1,079	5.4	2,222	2,182	10.9	1,736	1,565	7.9
1970	1,115	1,061	5.3	2,355	2,317	11.5	1,551	1,432	7.1
1971	1,171	1,040	5.1	2,527	2,486	12.2	1,522	1,393	6.8
1972	1,094	1,017	4.9	2,730	2,719	13.2	1,445	1,313	6.4
1973	1,025	999	4.8	2,888	2,849	13.7	1,353	1,248	6.0
1974	972	956	4.6	3,110	3,064	14.6	1,279	1,176	5.6
1975 <sup>5</sup>	1,016	1,004	4.7	3,100	3,057	14.5	1,179	1,059	5.0

Year	Ice cream (product weight)			Dry whole milk			Nonfat dry milk (human food)		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1959	3,355	3,260	18.7	90	49	0.28	1,812	1,074	6.2
1960	3,358	3,263	18.3	97	55	.31	1,993	1,106	6.2
1961	3,357	3,267	18.0	82	50	.28	1,918	1,129	6.2
1962	3,381	3,291	17.9	88	61	.33	2,043	1,119	6.1
1963	3,444	3,354	18.0	91	48	.26	2,296	1,087	5.8
1964	3,546	3,456	18.3	86	61	.32	2,492	1,119	5.9
1965	3,634	3,544	18.5	91	59	.31	2,010	1,099	5.6
1966	3,606	3,511	18.2	92	64	.33	1,619	1,132	5.9
1967	3,578	3,483	17.8	78	51	.26	1,541	1,085	5.6
1968	3,711	3,616	18.4	75	46	.23	1,573	1,140	5.8
1969	3,674	3,579	18.0	71	44	.22	1,510	1,148	5.8
1970	3,656	3,561	17.7	71	43	.21	1,530	1,079	5.4
1971	3,676	3,581	17.5	73	32	.16	1,468	1,083	5.3
1972	3,685	3,600	17.4	76	24	.12	1,270	955	4.6
1973	3,714	3,634	17.5	76	21	.10	1,154	1,113	5.3
1974	3,753	3,679	17.5	67	15	.07	916	884	4.2
1975 <sup>5</sup>	4,050	3,980	18.8	64	17	.08	832	729	3.4

<sup>1</sup> Total disappearance is based on production, imports, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter. The total apparent civilian consumption was obtained by subtracting ending stocks, shipments, exports, and military takings from the total supply. The per capita civilian consumption for each year was obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies.

<sup>2</sup> Includes both farm and factory-made butter.

<sup>3</sup> Includes all kinds of cheese except cottage and full-skim American.

<sup>4</sup> The evaporated milk is unskimmed, unsweetened, case goods. The condensed milk is unsweetened (plain condensed) unskimmed, bulk goods; and sweetened condensed milk, unskimmed, case and bulk goods.

<sup>5</sup> Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 573.

## FOOTNOTES FOR TABLE 537

<sup>1</sup> Milk equivalent of fluid items—whole milk, low-fat fluid items, and cream—at the average annual fat test of milk produced. Civilian consumption is total consumption less military takings. Per capita consumption is based on the number of persons eating from civilian supplies.

<sup>2</sup> Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 572.



**Table 539.—Cheese, cheddar: Average wholesale price per pound, Wisconsin, New York, and Chicago, 1963-75**

Year	Wisconsin Primary Markets: cheddars <sup>1</sup>	New York: No. 1 fresh single daines	Chicago: No. 1 fresh single daines	Year	Wisconsin Primary Markets: cheddars <sup>1</sup>	New York: No. 1 fresh single daines	Chicago: No. 1 fresh single daines
	Cents	Cents	Cents		Cents	Cents	Cents
1963.....	36.6	41.9	42.6	1970.....	54.56	63.68	64.87
1964.....	37.6	42.6	43.4	1971.....	(?)	(?)	67.06
1965.....	38.3	43.4	45.0	1972.....	(?)	69.91	71.37
1966.....	45.9	52.3	52.7	1973.....	74.88	84.52	84.28
1967.....	45.1	52.3	52.1	1974.....	83.20	95.81	97.26
1968.....	47.3	55.0	54.8	1975.....	90.74	106.94	104.44
1969.....	51.50	90.26	59.67				

<sup>1</sup> Wisconsin prices are carlot and trucklot prices paid f.o.b. Wisconsin assembly points. New York and Chicago prices are wholesale prices of less than carlot.

<sup>2</sup> Insufficient prices to compute annual average.

Agricultural Marketing Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 574.

**Table 540.—Butter, creamery: Average wholesale price per pound at New York and Chicago, 1963-75**

Year	Grade A (92 score)		Year	Grade A (92 score)		Year	Grade A (92 score)	
	New York	Chicago		New York	Chicago		New York	Chicago
	Cents	Cents		Cents	Cents		Cents	Cents
1963.....	59.0	58.2	1968.....	67.78	66.92	1973.....	(1)	69.75
1964.....	59.9	59.0	1969.....	68.83	67.66	1974.....	67.38	65.72
1965.....	61.0	60.2	1970.....	70.43	69.43	1975.....	81.80	79.38
1966.....	67.2	(1)	1971.....	69.32	68.35			
1967.....	67.8	66.7	1972.....	69.60	68.80			

<sup>1</sup> Not computed because of insufficient monthly average price data.

Agricultural Marketing Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 575.

Table 541.—Butter: Production in specified countries, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America:</b>				<b>Europe—Continued</b>			
Canada.....	115	105	128	Bulgaria.....	15	15	15
Mexico.....	7	7	8	Czechoslovakia.....	114	110	109
United States.....	417	436	443	Germany, East.....	250	250	250
<b>Total.....</b>	<b>539</b>	<b>548</b>	<b>570</b>	Hungary.....	22	20	18
<b>South America:</b>				Poland.....	253	268	244
Argentina.....	37	37	37	Romania.....	34	36	37
Brazil.....	60	75	80	Yugoslavia.....	13	16	17
Chile.....	4	7	7	<b>Total Eastern Europe.....</b>	<b>701</b>	<b>715</b>	<b>690</b>
Peru.....	6	6	6	<b>Total Europe.....</b>	<b>2,672</b>	<b>2,634</b>	<b>2,663</b>
Venezuela.....	6	7	7	<b>U.S.S.R.....</b>	<b>1,239</b>	<b>1,260</b>	<b>1,230</b>
<b>Total.....</b>	<b>113</b>	<b>132</b>	<b>137</b>	<b>Africa:</b>			
<b>Europe:</b>				South Africa.....	38	32	27
Belgium and Luxembourg.....	96	100	103	<b>Asia:</b>			
Denmark.....	147	137	138	India.....	438	439	443
France.....	550	543	554	Japan.....	42	39	43
Germany, West.....	513	511	521	<b>Total.....</b>	<b>480</b>	<b>478</b>	<b>486</b>
Ireland.....	87	76	88	<b>Oceania:</b>			
Italy.....	62	71	66	Australia <sup>2</sup> .....	185	161	151
Netherlands.....	169	172	204	New Zealand <sup>3</sup> .....	242	216	240
United Kingdom.....	96	82	46	<b>Total.....</b>	<b>427</b>	<b>377</b>	<b>391</b>
<b>Total EC.....</b>	<b>1,720</b>	<b>1,662</b>	<b>1,720</b>	<b>Grand total.....</b>	<b>5,508</b>	<b>5,461</b>	<b>5,513</b>
<b>Austria.....</b>	<b>46</b>	<b>46</b>	<b>45</b>				
<b>Finland.....</b>	<b>80</b>	<b>78</b>	<b>74</b>				
<b>Greece.....</b>	<b>7</b>	<b>7</b>	<b>7</b>				
<b>Norway.....</b>	<b>22</b>	<b>20</b>	<b>20</b>				
<b>Portugal.....</b>	<b>2</b>	<b>2</b>	<b>2</b>				
<b>Spain.....</b>	<b>7</b>	<b>13</b>	<b>15</b>				
<b>Sweden.....</b>	<b>56</b>	<b>58</b>	<b>56</b>				
<b>Switzerland.....</b>	<b>31</b>	<b>33</b>	<b>34</b>				
<b>Total Western Europe.....</b>	<b>1,971</b>	<b>1,919</b>	<b>1,973</b>				

<sup>1</sup> Preliminary.<sup>2</sup> Year ending June 30.<sup>3</sup> Year ending May 31.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 542.—Cheese: Production in specified countries, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons		1,000 metric tons	1,000 metric tons	1,000 metric tons
North America:				Europe—Continued			
Canada.....	165	189	173	Bulgaria.....	85	87	89
Mexico.....	92	102	113	Czechoslovakia.....	85	86	90
United States.....	1,218	1,329	1,268	Germany, East.....	154	155	157
Total.....	1,475	1,620	1,554	Hungary.....	28	26	23
South America:				Poland.....	317	315	299
Argentina.....	206	218	230	Romania.....	73	74	75
Brazil.....	150	142	147	Yugoslavia.....	103	106	108
Chile.....	17	13	14	Total Eastern Europe.....	845	849	841
Peru.....	28	29	30	Total Europe.....	4,037	4,348	4,391
Venezuela.....	31	31	34	U.S.S.R.....	536	565	566
Total.....	432	433	455	Africa:			
Europe:				South Africa.....	21	19	21
Belgium and Luxembourg.....	40	43	41	Asia and Oceania:			
Denmark.....	124	145	148	Japan.....	10	9	8
France.....	881	916	939	Australia <sup>2</sup> .....	93	99	117
Germany, West.....	558	568	618	New Zealand <sup>2</sup> .....	101	80	80
Ireland.....	42	40	61	Total.....	204	197	214
Italy.....	435	543	495	Grand total.....	6,705	7,182	7,201
Netherlands.....	333	376	375				
United Kingdom.....	182	215	231				
Total EC.....	2,595	2,803	2,908				
Austria.....	55	58	59				
Finland.....	47	48	56				
Greece.....	148	153	155				
Norway.....	51	58	59				
Portugal.....	25	24	25				
Spain.....	106	90	105				
Sweden.....	68	75	81				
Switzerland.....	97	100	102				
Total Western Europe.....	3,192	3,499	3,550				

<sup>1</sup> Preliminary.<sup>2</sup> Year ending June 30.<sup>3</sup> Year ending May 31.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 543.—Dairy products: United States imports by type of product, 1963-75

Year	Dried milk <sup>1</sup>	Cheese				Butter	Casein
		Swiss <sup>2</sup>	Cheddar <sup>2</sup>	Other	Total		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963.....	1,956	16,523	3,157	63,352	83,032	746	87,878
1964.....	1,567	16,680	13,907	47,291	77,878	665	108,452
1965.....	1,378	15,732	16,907	47,572	79,311	748	91,788
1966.....	2,842	23,874	50,169	61,394	135,437	667	107,906
1967.....	928	24,190	60,197	67,393	151,780	677	99,670
1968.....	1,794	58,829	15,701	95,720	170,250	739	115,062
1969.....	1,921	32,757	15,635	95,710	144,102	678	116,107
1970.....	1,762	40,303	11,402	109,231	160,936	748	135,288
1971.....	2,146	35,917	9,847	90,163	135,927	628	105,539
1972.....	1,902	46,287	10,304	122,751	179,342	714	105,401
1973.....	266,564	65,240	21,170	143,361	229,771	43,828	112,828
1974.....	115,081	79,127	107,221	129,271	315,619	11,578	112,889
1975 <sup>4</sup> .....	2,472	58,901	10,657	109,926	179,484	526	58,444

<sup>1</sup> Includes whole and skimmed milk.<sup>2</sup> Includes Emmentaler with eye-formation and Gruyère process cheese.<sup>3</sup> Beginning 1964, includes colby cheese.<sup>4</sup> Preliminary.Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1960-62 in *Agricultural Statistics, 1972*, table 579.

Table 544.—Dairy products: United States imports by country of origin, 1973-75

Commodity and country of origin	1973	1974	1975 <sup>1</sup>	Commodity and country of origin	1973	1974	1975 <sup>1</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
<b>Butter:</b>				<b>Cheese, Swiss:<sup>2</sup></b>			
Denmark.....	616	1,741	65	Austria.....	15,712	16,410	15,183
France.....	1,803	1,025	0	Denmark.....	9,278	6,618	4,026
Germany, West.....	967	0	0	Finland.....	14,814	14,456	12,040
Ireland.....	11,130	3,472	0	France.....	2,402	7,080	784
Netherlands.....	2,522	2,235	0	Germany, West.....	6,073	11,554	1,510
Sweden.....	101	530	93	Iceland.....	99	194	483
New Zealand.....	26,620	2,561	319	Netherlands.....	493	272	238
Other countries.....	60	14	49	Norway.....	5,976	10,437	14,956
				Switzerland.....	9,612	11,347	8,888
<b>Total.....</b>	<b>43,828</b>	<b>11,578</b>	<b>526</b>	Other countries.....	781	779	793
				<b>Total.....</b>	<b>65,240</b>	<b>79,127</b>	<b>58,901</b>
<b>Cheese, all types:</b>				<b>Milk, nonfat dry milk:</b>			
Canada.....	8,297	9,173	2,971	Canada.....	79,771	19,076	239
Argentina.....	7,891	7,303	8,647	Belgium and Luxembourg.....	40,169	6,028	0
Austria.....	16,383	17,229	16,287	Denmark.....	1,650	3,241	0
Belgium and Luxembourg.....	1,967	1,423	73	France.....	38,762	12,737	245
Denmark.....	51,179	50,990	31,491	Germany, West.....	0	1,615	0
Finland.....	16,290	15,571	13,279	Ireland.....	25,271	4,473	0
France.....	17,041	22,844	10,837	Netherlands.....	26,251	17,561	0
Germany, West.....	12,218	16,446	3,623	Sweden.....	0	7,099	0
Greece.....	739	1,784	2,641	United Kingdom.....	4,841	8,818	0
Iceland.....	1,072	882	1,137	Australia.....	26,862	15,650	1,981
Ireland.....	2,638	14,633	725	New Zealand.....	23,047	18,767	0
Italy.....	16,058	15,387	16,042	Other countries.....	0	0	0
Netherlands.....	11,246	12,449	9,427				
Norway.....	7,547	12,401	16,379	<b>Total.....</b>	<b>266,564</b>	<b>118,065</b>	<b>2,465</b>
Portugal.....	780	336	622				
Sweden.....	3,678	2,567	2,238	<b>Cheese:</b>			
Switzerland.....	12,180	13,689	11,284	Canada.....	2,064	465	589
United Kingdom.....	2,233	10,200	660	Argentina.....	10,223	5,905	7,530
Bulgaria.....	1,840	584	459	Uruguay.....	560	87	0
Czechoslovakia.....	441	683	398	Denmark.....	830	1,364	429
Hungary.....	596	767	357	France.....	10,273	22,854	5,197
Poland.....	2,916	2,660	2,570	Germany, West.....	2,505	5,479	3,468
Romania.....	1,915	1,328	1,541	Ireland.....	13,690	7,327	5,679
Yugoslavia.....	910	681	279	Netherlands.....	1,820	2,688	2,288
Australia.....	8,244	14,118	4,611	Norway.....	482	744	581
New Zealand.....	26,035	68,915	20,535	United Kingdom.....	2,985	2,982	659
Other countries.....	437	590	361	Poland.....	11,020	6,759	3,989
				U.S.S.R.....	642	3,758	3,342
<b>Total.....</b>	<b>229,771</b>	<b>315,619</b>	<b>179,484</b>	Australia.....	23,910	18,278	9,961
				New Zealand.....	31,417	33,496	14,687
<b>Cheese, cheddar:<sup>2</sup></b>				Other countries.....	497	753	45
Canada.....	2,695	4,623	1,336	<b>Total.....</b>	<b>112,828</b>	<b>112,889</b>	<b>58,444</b>
Austria.....	18	237	70				
Belgium and Luxembourg.....	512	1,120	0				
France.....	0	4,108	0				
Germany, West.....	7	1,046	5				
Ireland.....	2,052	14,066	390				
Netherlands.....	4	2,542	52				
United Kingdom.....	10	7,185	20				
Australia.....	2,874	12,399	1,907				
New Zealand.....	12,926	58,603	6,872				
Other countries.....	363	1,272	5				
<b>Total.....</b>	<b>21,170</b>	<b>107,221</b>	<b>10,657</b>				

<sup>1</sup> Preliminary.<sup>2</sup> Includes colby cheese.<sup>3</sup> Includes Emmentaler with eye-formation and Gruyère process cheese.

Foreign Agricultural Service, Compiled from reports of the U.S. Department of Commerce.

Table 545.—Dairy products: Exports by principal exporting countries, 1972-74

Commodity and country of destination	1972	1973	1974 <sup>1</sup>	Commodity and country of destination	1972	1973	1974 <sup>1</sup>
	Million pounds	Million pounds	Million pounds		Million pounds	Million pounds	Million pounds
Butter:				Condensed milk:			
Belgium and Luxembourg.....	26.8	54.8	33.1	United States <sup>2</sup> .....	14.9	2.0	2.2
Denmark.....	192.2	219.7	202.5	Denmark.....	32.2	436.2	435.6
France.....	58.5	378.5	180.2	France.....	95.2	92.1	119.7
Germany, West.....	42.2	253.8	326.7	Netherlands.....	154.3	198.8	209.6
Ireland.....	83.0	107.4	86.8	Switzerland.....	17.6	14.4	11.2
Netherlands.....	188.8	330.9	348.2	United Kingdom.....	4.3	3.8	5.8
U.S.S.R.....	35.8	38.5	40.5	Australia <sup>3</sup> .....	9.6	4.8	3.4
Australia <sup>3</sup> .....	78.4	127.5	85.3	Total.....	328.1	351.8	387.5
New Zealand <sup>3</sup> .....	358.2	329.0	304.3				
Total.....	1,063.9	1,840.1	1,607.4	Milk, dried whole:			
Cheese:				United States <sup>2</sup> .....	37.6	49.4	44.7
Denmark.....	166.3	184.9	208.6	Belgium and Luxembourg.....	51.8	38.5	41.8
Finland.....	44.2	51.1	50.6	Denmark.....	47.7	66.2	78.8
France.....	348.7	354.2	359.9	Finland.....	71.9	44.6	60.3
Germany, West.....	141.6	180.5	223.7	France.....	93.6	139.8	105.7
Ireland.....	57.0	86.2	103.2	Ireland.....	26.4	37.5	18.2
Italy.....	54.6	48.0	58.9	Netherlands.....	64.9	115.5	132.3
Netherlands.....	341.8	391.8	432.6	United Kingdom.....	21.7	17.0	23.7
Switzerland.....	100.9	114.8	114.0	Australia <sup>3</sup> .....	32.8	43.0	49.4
Australia <sup>3</sup> .....	73.7	65.2	83.9	Total.....	448.4	551.5	554.7
New Zealand <sup>3</sup> .....	196.1	210.4	153.3				
Total.....	1,524.9	1,687.1	1,789.1	Milk, nonfat dry milk:			
Evaporated milk:				Canada.....	114.5	267.6	129.2
United States <sup>2</sup> .....	40.5	41.4	40.7	United States <sup>2</sup> .....	154.9	10.4	6.7
Belgium and Luxembourg.....	5.7	2.1	1.9	Belgium and Luxembourg.....	112.9	162.3	167.1
France.....	111.6	124.7	92.4	Denmark.....	56.3	76.9	85.7
Netherlands.....	319.1	600.3	629.1	France.....	380.2	479.8	489.0
United Kingdom.....	24.0	26.0	30.6	Germany, West.....	420.4	442.1	394.6
Australia <sup>3</sup> .....	9.9	5.7	4.9	Ireland.....	32.8	238.6	161.9
Total.....	710.8	800.2	799.6	Netherlands.....	16.9	76.6	136.5
				United Kingdom.....	96.4	250.4	111.2
				Australia <sup>3</sup> .....	92.9	105.0	207.8
				New Zealand <sup>3</sup> .....	343.4	354.9	475.2
				Total.....	1,841.6	2,464.6	2,364.9

<sup>1</sup> Preliminary. <sup>2</sup> Year ending June 30. <sup>3</sup> Excludes exports for relief and charity. <sup>4</sup> Includes evaporated and other canned milk.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of the U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

Table 546.—Dairy products: United States exports<sup>1</sup> by country of destination, 1973-75

Commodity and country of destination	1973	1974	1975 <sup>2</sup>	Commodity and country of destination	1973	1974	1975 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Butter:				Cheese all types:			
Bahamas.....	189	121	94	Bahamas.....	568	597	713
Canada.....	2,889	5	168	Bermuda.....	245	237	330
Honduras.....	41	199	157	Canada.....	2,029	2,135	2,891
Jamaica.....	5	7	11	Haiti.....	64	81	131
Mexico.....	100	142	148	Jamaica.....	288	297	281
Switzerland.....	0	0	0	Mexico.....	167	241	443
United Kingdom.....	3	0	0	Netherlands Antilles.....	109	173	204
Poland.....	0	0	0	Panama.....	1,075	1,025	863
Japan.....	2	1	0	Trinidad and Tobago.....	87	66	39
Trust Territory of the Pacific Islands.....	48	68	55	Venezuela.....	384	329	302
Other countries.....	32	40	56	Greece.....	88	37	333
Total.....	3,309	583	689	United Kingdom.....	1	87	144
				Liberia.....	48	39	65
				South Africa.....	49	42	42

See footnotes at end of table.

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Table 546.—Dairy products: United States exports<sup>1</sup> by country of destination, 1973-75—Continued

Commodity and country of destination	1973	1974	1975 <sup>2</sup>	Commodity and country of destination	1973	1974	1975 <sup>2</sup>
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
<b>Cheese, all types—Con.</b>				<b>Milk, nonfat dry—Con.</b>			
Japan.....	873	890	760	Mexico.....	631	862	478
Hong Kong.....	53	44	85	Bolivia.....	0	0	649
Lebanon.....	38	55	41	Brazil.....	617	2	0
Saudi Arabia.....	108	134	119	Colombia.....	0	0	560
Singapore.....	67	53	82	Paraguay.....	0	0	628
Other countries.....	667	986	881	Peru.....	15	69	351
<b>Total.....</b>	<b>7,011</b>	<b>7,568</b>	<b>8,552</b>	Venezuela.....	30	22	9
<b>Evaporated milk:</b>				France.....	64	2	12,003
Bahamas.....	1,446	671	554	Netherlands.....	0	1,129	0
Jamaica.....	151	207	545	Switzerland.....	0	288	0
Mexico.....	37,713	35,430	48,126	United Kingdom.....	17	707	375
Panama.....	19	2,419	2	Algeria.....	0	0	6,588
Colombia.....	5	45	257	Egypt.....	0	0	1,346
Spain.....	0	31	12	Mozambique.....	0	0	1,132
Trust Territory of the Pacific Islands.....	1,265	1,172	1,085	South Africa.....	59	22	671
Other countries.....	777	697	976	Sudan.....	0	0	8,501
<b>Total.....</b>	<b>41,376</b>	<b>40,672</b>	<b>51,557</b>	Zaire.....	0	0	181
<b>Condensed milk:</b>				Afghanistan.....	5	6	3,492
Bahamas.....	7	109	15	Bangladesh.....	0	0	5,477
Mexico.....	361	899	1,366	Cambodia.....	3,001	0	0
Guinea.....	40	656	536	Hong Kong.....	245	64	70
Laos.....	699	0	0	India.....	3	3	49,011
Other countries.....	867	569	193	Indonesia.....	8	0	992
<b>Total.....</b>	<b>1,974</b>	<b>2,233</b>	<b>2,110</b>	Iran.....	54	38	16
<b>Milk, dried whole:</b>				Japan.....	360	134	169
Bahamas.....	152	350	301	Lebanon.....	10	0	200
Canada.....	806	620	1,541	Pakistan.....	4	3	5,331
Costa Rica.....	130	138	50	Philippines.....	960	502	291
El Salvador.....	345	464	135	Vietnam, South.....	2,425	0	0
Guatemala.....	192	172	346	Other countries.....	997	1,358	3,104
Jamaica.....	547	671	323	<b>Total.....</b>	<b>10,396</b>	<b>6,699</b>	<b>103,151</b>
Mexico.....	2,448	4,724	3,837	<b>Infants' dietary supplements, dry milk base:</b>			
Argentina.....	832	819	858	Canada.....	618	507	726
Bolivia.....	0	1,604	1,075	Dominican Republic.....	530	1,069	421
Colombia.....	792	792	152	Guatemala.....	209	140	164
Venezuela.....	500	1,317	1,016	Honduras.....	91	256	129
Austria.....	1,401	0	150	Jamaica.....	785	940	878
Greece.....	941	0	0	Mexico.....	80	11	11
Spain.....	1,525	0	852	Panama.....	406	777	505
United Kingdom.....	847	60	325	Ecuador.....	255	225	47
South Africa.....	405	440	179	Peru.....	2,386	1,744	2,173
China, Rep. of (Taiwan).....	6,529	1,162	2,324	Greece.....	12	14	7
Hong Kong.....	2,429	1,499	1,061	Ireland.....	281	29	19
Iran.....	99	575	220	Egypt.....	132	0	657
Japan.....	19,697	20,638	9,822	Ethiopia.....	109	106	6
Malaysia.....	273	86	401	Libya.....	177	273	458
Philippines.....	2,315	3,521	3,637	Nigeria.....	17	264	366
Singapore.....	305	414	509	China, Rep. of (Taiwan).....	3,055	4,558	4,676
Thailand.....	233	239	331	Hong Kong.....	1,074	1,666	1,300
Vietnam, South.....	1,606	142	0	Indonesia.....	88	297	82
Australia.....	1,241	2,501	1,708	Iran.....	862	925	531
Other countries.....	2,653	2,366	2,373	Japan.....	0	1,349	4
<b>Total.....</b>	<b>49,443</b>	<b>44,719</b>	<b>34,797</b>	Malaysia.....	629	674	94
<b>Milk, nonfat dry:</b>				Philippines.....	920	1,151	834
Canada.....	869	1,161	856	Saudi Arabia.....	64	96	209
Jamaica.....	22	229	160	Singapore.....	493	655	77
				Thailand.....	1,165	1,407	1,466
				Vietnam, South.....	1,581	1,867	636
				Australia.....	145	66	415
				Other countries.....	2,282	2,130	2,228
				<b>Total.....</b>	<b>18,406</b>	<b>23,196</b>	<b>19,142</b>

<sup>1</sup> Excludes exports for relief.<sup>2</sup> Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 547.—Dairy products: Price-support operations, United States, 1963-76

Year beginning April	Manufacturing milk			Butterfat			Product purchase price per pound <sup>2</sup>				Product purchases <sup>4</sup>			
	Support level		Average price re- ceived per cwt.	Support level		Average price re- ceived per pound	Butter ( <sup>3</sup> )	Cheddar cheese ( <sup>4</sup> )	Nonfat dry milk, spray process ( <sup>5</sup> )	Quantity		Percentage of milk and cream mar- keted by farmers		
	Per cwt.	Per- cent- age of par- ity <sup>1</sup>		Per pound	Per- cent- age of par- ity <sup>1</sup>					Milk- fat con- tent	Non- fat solids con- tent	Milk- fat con- tent	Non- fat solids con- tent	
	Dollars	Per- cent	Dollars	Cents	Per- cent	Cents	Cents	Cents	Cents		Mil- lion pounds	Mil- lion pounds	Per- cent	Per- cent
1963.....	3.14	75	3.24	58.1	75	59.6	57.966	35.6	14.4	280	925	6.3	9.4	
1964.....	3.15	75	3.29	58.0	75	60.4	57.966	35.6	14.4	239	775	5.4	7.7	
1965.....	3.24	75	3.45	59.4	75	62.1	58.966	36.1	14.6	132	677	3.1	6.9	
1966.....	3.50	78	4.11	61.6	75	68.6	60.966	39.3	16.6	102	418	2.4	4.3	
	4.00	89		68.0	83		66.466	43.75	19.6					
1967.....	4.00	87	4.07	68.0	81	68.2	66.466	43.75	19.6	259	666	6.2	7.0	
							66.442		19.85					
1968.....	4.28	89	4.30	66.0	77	68.4	66.394	47.0	23.35	180	568	4.4	6.0	
							67.644							
1969.....	4.28	83	4.55	68.6	75	69.6	67.596	48.0	23.35	168	375	4.1	3.9	
							69.846							
1970.....	4.66	85	4.76	71.5	75	71.1	69.798	52.0	27.2	274	470	6.6	4.9	
							69.711							
1971.....	4.93	85	4.91	( <sup>10</sup> )	( <sup>10</sup> )	69.5	67.784	54.75	31.7	252	489	6.0	5.0	
	4.93	79					67.708	54.75	31.7					
1972.....	5.29	85	5.22	( <sup>10</sup> )	( <sup>10</sup> )	68.1	69.9	62.0	37.5	209	283	4.9	2.9	
	5.29	75					60.9	62.0	37.5					
1973.....	5.61	80	6.95	( <sup>10</sup> )	( <sup>10</sup> )	68.3	60.9	65.0	41.4	28	53	.7	.6	
	6.57	81					60.57	70.75	56.6					
1974.....	7.24	89	6.87	( <sup>10</sup> )	( <sup>10</sup> )	61.1	68.07	77.25	60.6	92	415	2.2	4.3	
	7.24	79					69.19	77.25	60.6					
1975.....	7.71	84	8.12	( <sup>10</sup> )	( <sup>10</sup> )	68.7	79.69	85.00	62.4	52	301	1.3	3.1	
	8.13	80					85.82	90.50	62.4					
1976.....														

<sup>1</sup> Percentage of the parity equivalent price for manufacturing milk and the parity price for butterfat as of the beginning of the marketing year.

<sup>2</sup> Announced purchase prices for products in bulk containers.

<sup>3</sup> Indicated price is for Chicago (which represents an approximate U.S. average purchase price) based on New York prices less 80 percent of the lowest rail freight rate from Chicago to New York.

<sup>4</sup> U.S. Grade A or higher, standard moisture basis.

<sup>5</sup> U.S. Extra Grade, not more than 3.5 percent moisture content. Prices quoted are for product in barrels and drums through Nov. 3, 1954; 100-lb. bags, Nov. 4, 1955 through Aug. 18, 1967; and 50-lb. bags beginning Aug. 19, 1967.

<sup>6</sup> Milkfat and nonfat solids content of butter, cheese and nonfat dry milk purchased under price support and related programs. (Excludes purchases of fluid milk partly paid for by CCC under military and veterans milk program.) Includes purchases at market prices for domestic school lunch and welfare programs beginning with the 1966-67 marketing year and ending in the 1973-74 marketing year under Section 709 of the Food and Agriculture Act of 1955. Includes purchases with Section 32 funds for distribution to needy persons of evaporated milk beginning in the 1968-69 marketing year and purchases of dry whole milk during 1971-72 through 1974-75. Purchases were also made in 1973-74 through 1975-76 marketing year under Section 4(a) of the Agriculture and Consumer Protection Act of 1973.

<sup>7</sup> Effective June 30, 1966.

<sup>8</sup> Effective Aug. 19, 1967.

<sup>9</sup> Effective for product in 50-lb. bags, beginning Aug. 10, 1967.

<sup>10</sup> Effective June 24, 1968.

<sup>11</sup> Effective Nov. 28, 1968.

<sup>12</sup> Effective Nov. 19, 1969.

<sup>13</sup> Effective June 9, 1970.

<sup>14</sup> Effective Nov. 20, 1970.

<sup>15</sup> Effective Jan. 10, 1971.

<sup>16</sup> The requirement to support butterfat was suspended by the Agricultural Act of 1970 and terminated by the Agriculture and Consumer Protection Act of 1973.

<sup>17</sup> Effective Mar. 15, 1973.

<sup>18</sup> Effective Aug. 10, 1973.

<sup>19</sup> Effective Jan. 4, 1975.

<sup>20</sup> Effective October 2, 1975.

Agricultural Stabilization and Conservation Service. Data for 1940-62 in *Agricultural Statistics, 1972*, table 583.



Table 548.—Dairy products: United States exports <sup>1</sup> by type of product, 1963-75

Year	Butter	Cheese	Milk and cream			
			Evaporated (unsweetened)	Condensed (sweetened)	Whole dried	Nonfat dry milk
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963.....	57,318	9,230	65,515	56,589	29,810	534,995
1964.....	130,345	8,317	37,286	62,837	12,337	838,556
1965.....	45,392	6,803	24,671	65,828	18,642	429,093
1966.....	2,368	5,978	38,361	94,303	15,584	170,341
1967.....	334	6,308	33,770	29,294	11,896	140,883
1968.....	1,550	6,543	32,697	42,482	17,173	150,591
1969.....	539	5,790	37,145	32,179	15,907	111,625
1970.....	315	6,734	33,312	16,428	12,594	212,287
1971.....	90,812	6,499	32,672	35,187	23,607	124,200
1972.....	41,683	6,403	40,506	14,854	37,610	154,922
1973.....	3,309	7,011	41,376	1,974	49,443	10,396
1974.....	583	7,568	40,672	2,235	44,719	6,699
1975 <sup>2</sup> .....	689	8,552	51,557	2,110	34,797	103,151

<sup>1</sup> Excludes exports for relief and charity.<sup>2</sup> Preliminary.Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1960-62 in *Agricultural Statistics, 1973*, table 580.Table 549.—Chickens: Number on farms, and value, United States, Dec. 1, 1969-75 <sup>1</sup>

Year	Hens	Pullets			Other chickens	All chickens	Value per head	Total value
		Of laying age	3 months old and older not of laying age	Under 3 months old				
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Dollars	1,000 dollars
1969.....	136,874	176,649	50,832	51,083	6,658	422,096	1.28	541,453
1970.....	134,543	189,302	50,292	53,069	6,697	433,903	1.21	526,163
1971.....	138,157	182,896	50,874	47,286	6,363	425,576	1.23	524,002
1972.....	132,206	169,840	48,834	49,155	6,206	406,241	1.28	519,908
1973.....	127,488	168,974	52,593	57,307	6,141	412,503	1.62	669,564
1974.....	121,205	163,824	46,718	46,303	5,529	383,579	1.71	654,106
1975 <sup>2</sup> .....	121,626	158,129	48,007	46,677	5,353	379,192	1.74	689,988

<sup>1</sup> Does not include commercial broilers.<sup>2</sup> Preliminary.Statistical Reporting Service. Data for Jan. 1 for 1965-71 in *Agricultural Statistics, 1973*, table 572.

Table 550.—Chickens: Hens and pullets of laying age on farms, by States, Dec. 1, 1973-75

State	Hens and pullets of laying age								
	Hens			Pullets			Total		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Ala.	6,015	5,730	5,050	7,185	7,170	7,450	13,200	12,900	12,500
Alaska	10	12	8	27	17	20	37	29	25
Ariz.	395	289	467	415	477	183	810	766	650
Ark.	6,301	5,714	6,032	9,282	9,525	9,584	15,583	15,239	15,616
Calif.	19,844	22,484	22,978	17,164	16,374	14,714	37,008	38,858	37,692
Colo.	907	848	1,007	1,142	1,066	1,043	1,949	1,914	2,050
Conn.	2,215	1,543	1,915	1,729	1,791	1,583	3,944	3,334	3,498
Del.	212	169	197	415	341	353	627	510	550
Fla.	6,248	6,143	5,778	5,976	5,810	6,382	12,224	11,953	12,160
Ga.	8,034	9,872	7,571	18,541	14,438	15,629	26,575	24,310	23,200
Hawaii	455	627	631	520	410	323	975	1,037	954
Idaho	509	436	375	361	334	455	870	770	830
Ill.	2,630	2,565	2,337	4,470	4,185	4,013	7,106	6,750	6,350
Ind.	3,300	2,750	3,500	8,500	8,450	8,400	11,800	11,200	11,900
Iowa	4,797	3,583	3,036	4,562	5,337	5,464	9,359	8,700	8,500
Kans.	1,145	1,154	1,064	1,715	1,556	1,510	2,860	2,710	2,574
Ky.	1,008	900	700	1,532	1,550	1,600	2,540	2,450	2,300
La.	1,012	1,231	1,148	2,020	1,711	1,795	3,032	2,942	2,943
Maine	2,149	1,866	3,404	4,229	4,668	3,518	6,378	6,534	6,922
Md.	620	610	573	820	840	821	1,440	1,450	1,394
Mass.	1,178	1,072	972	1,061	1,305	1,051	2,239	2,377	2,023
Mich.	2,010	2,335	2,061	3,180	3,410	3,435	5,190	5,745	5,496
Minn.	4,250	3,430	3,950	6,500	6,250	6,120	10,750	9,680	10,070
Miss.	3,276	2,628	2,262	5,399	5,286	5,102	8,665	7,914	7,364
Mo.	2,424	1,771	1,900	3,528	3,469	3,200	5,952	5,240	5,100
Mont.	464	304	514	516	501	306	980	805	820
Nebr.	1,730	1,650	1,650	2,095	2,100	2,000	3,815	3,750	3,850
Nev.	13	18	16	9	6	8	22	24	21
N.H.	440	313	391	806	869	744	1,246	1,182	1,135
N.J.	1,537	1,222	1,588	1,884	1,959	1,130	3,421	3,182	2,718
N. Mex.	593	205	607	349	700	500	942	905	1,107
N.Y.	4,000	4,160	3,830	4,965	4,690	4,220	8,965	8,850	8,050
N.C.	6,263	5,880	5,220	7,713	7,020	6,780	13,976	12,900	12,000
N. Dak.	219	297	246	506	403	334	725	700	580
Ohio	4,018	4,025	3,800	4,832	4,773	4,700	8,650	8,798	8,500
Okla.	845	980	933	1,285	1,044	1,167	2,100	2,024	2,100
Oreg.	1,296	1,375	1,270	1,054	927	1,030	2,350	2,302	2,300
Pa.	6,484	5,171	6,238	8,468	9,014	8,089	14,932	14,185	14,337
R.I.	110	73	115	135	238	170	245	311	285
S.C.	2,610	2,470	2,790	3,200	3,050	3,450	5,810	5,520	6,240
S. Dak.	1,250	1,236	1,300	2,395	2,264	2,050	3,645	3,500	3,350
Tenn.	1,975	1,785	2,063	2,813	2,205	1,817	4,788	3,990	3,880
Texas	3,630	2,625	2,540	7,570	7,875	7,460	11,200	10,500	10,000
Utah	790	736	771	590	603	513	1,380	1,330	1,294
Vt.	150	145	114	461	340	317	611	485	431
Va.	1,290	1,032	1,320	2,121	2,174	2,078	3,411	3,206	3,398
Wash.	2,883	2,717	2,200	1,857	1,786	2,120	4,740	4,503	4,320
W. Va.	372	330	500	678	750	540	1,050	1,080	1,040
Wis.	2,924	2,836	2,622	2,583	2,700	2,806	5,507	5,536	5,428
Wyo.	78	77	75	66	63	55	144	140	130
U.S.	127,488	121,205	121,626	168,974	163,824	158,129	296,462	285,029	279,755

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 551.—Chickens: Pullets not of laying age, and other chickens on farms, by States, Dec. 1, 1973-75

State	Pullets 3 months old and older not of laying age			Pullets under 3 months old			Other chickens		
	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>	1973	1974	1975 <sup>1</sup>
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Ala.	3,165						680	480	500
Alaska.							1	1	1
Ariz.	135	45	65	80	87	45	6	7	5
Ark.	3,860	3,246	3,732	4,100	3,336	3,854	764	682	790
Calif.	5,847	5,523	5,247	7,330	6,204	4,892	199	293	240
Colo.	240	232	285	261	137	270	6	9	10
Conn.	627	635	616	381	659	686	60	47	30
Del.	140	115	134	97	85	103	44	60	68
Fla.	2,200	1,930	2,439	2,602	2,250	2,295	107	116	111
Ga.	5,900	4,800	5,400	7,800	4,800	5,084	794	700	644
Haw.	138	165	127	182	130	162			
Idaho	70	100	123	125	110	107	10	10	10
Ill.	1,008	1,030	778	570	685	584	87	85	78
Ind.	2,600	2,700	2,700	2,300	2,300	2,240	69	65	60
Iowa	1,195	1,420	1,280	1,225	988	1,170	117	102	90
Kans.	260	268	252	348	335	282	35	33	31
Ky.	641	480	230	349	300	400	70	70	70
La.	722	393	568	504	442	471	70	69	65
Maine	1,360	1,335	1,720	1,348	1,552	1,690	120	96	86
Md.	250	250	210	280	215	230	80	75	76
Mass.	330	311	393	335	375	358	41	43	25
Mich.	696	790	720	900	699	701	32	28	27
Minn.	1,900	1,550	1,550	1,750	1,450	1,400	125	140	120
Miss.	2,150	1,720	1,787	2,505	2,048	1,912	325	283	249
Mo.	1,100	1,023	1,050	1,000	800	780	100	95	90
Mont.	113	115	78	90	75	77	7	5	5
Nebr.	349	460	301	429	255	260	46	45	39
Nev.	2	1	1	1	1	1	1	1	1
N.H.	208	189	227	174	173	149	33	32	21
N.J.	312	128	150	127	151	180	18	11	6
N. Mex.	90	121	168	150	175	188	4	6	7
N.Y.	1,630	1,000	1,310	1,650	1,325	1,230	75	65	60
N.C.	2,520	2,458	3,000	2,800	2,618	2,316	804	724	684
N. Dak.	19	54	30	88	62	61	9	8	11
Ohio	1,230	1,046	1,050	2,161	1,578	1,650	86	80	80
Okl.	282	297	350	405	417	471	73	62	79
Oreg.	250	260	219	328	300	300	29	32	31
Pa.	2,076	1,723	1,460	2,200	1,958	1,208	191	184	173
R.I.	21	33	29	33	41	24	3	4	2
S.C.	1,200	1,200	1,300	1,270	1,185	1,200	95	80	85
S. Dak.	368	412	418	208	177	288	25	29	25
Tenn.	574	604	485	630	572	461	108	84	74
Tex.	2,300	1,600	1,110	2,100	1,730	750	200	270	240
Utah	255	212	239	233	241	207	3	4	3
Vt.	75	44	76	47	38	50	8	10	3
Va.	939	695	792	933	858	781	119	114	119
Wash.	705	690	443	897	550	605	47	41	32
W. Va.	75	110	90	75	60	42	27	25	24
Wis.	572	583	580	665	635	830	74	41	61
Wyo.	4	4	5	3	3	2	4	3	3
U.S.	52,593	46,718	48,007	57,307	46,303	46,077	6,141	5,529	5,353

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 552.—Chickens: Number on farms, value per head, and total value, by States, Dec. 1, 1973-75<sup>1</sup>

State	Number			Value per head			Total value		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	1,000 head	1,000 head	1,000 head	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	20,220	18,070	18,700	1.60	1.75	1.60	32,352	31,623	29,920
Alaska	38	30	26	3.20	3.40	3.55	122	102	92
Ariz.	1,040	875	765	2.10	2.15	1.80	2,184	1,881	1,377
Calif.	24,307	22,503	23,998	1.55	1.70	1.65	37,676	38,255	39,597
Colo.	50,384	49,878	48,071	1.80	1.70	2.15	90,691	84,793	103,333
Conn.	2,156	2,292	2,615	1.60	1.65	1.60	3,450	3,782	4,184
Del.	5,012	4,675	4,830	2.00	2.15	2.30	10,024	10,051	11,109
Fla.	908	770	855	1.85	1.90	1.80	1,680	1,463	1,539
Ga.	17,133	16,249	17,005	1.40	1.45	1.40	23,986	23,561	23,807
Idaho	41,080	34,610	34,328	1.70	1.75	1.60	69,817	60,568	54,925
Ill.	1,295	1,322	1,243	2.10	2.30	2.30	2,720	3,041	2,859
Ind.	1,075	990	1,070	1.50	1.55	1.65	1,613	1,535	1,766
Iowa	8,765	8,550	7,790	1.40	1.45	1.55	12,271	12,398	12,075
Kans.	16,769	16,265	16,900	1.40	1.45	1.60	23,477	23,584	27,040
Kent.	11,896	11,210	11,040	1.45	1.60	1.55	17,249	17,936	17,112
La.	3,503	3,346	3,139	1.50	1.60	1.45	5,255	5,354	4,552
Maine	3,600	3,300	3,000	1.50	1.55	1.85	5,400	5,115	5,550
Md.	4,328	3,846	4,047	1.90	1.95	1.75	8,223	7,500	7,082
Mass.	9,256	9,717	10,420	1.85	2.20	2.15	17,124	21,377	22,403
Mich.	2,050	1,990	1,910	1.85	1.95	1.95	3,793	3,881	3,725
Minn.	2,945	3,106	2,799	2.00	2.10	2.35	5,890	6,523	6,578
Miss.	7,818	7,232	6,944	1.45	1.75	1.60	11,336	12,656	11,110
Mo.	14,525	12,820	13,140	1.60	1.55	1.40	23,240	19,871	18,396
Mont.	13,645	11,945	11,312	1.85	1.95	1.95	25,243	23,293	22,058
Nebr.	8,152	7,158	7,020	1.40	1.45	1.55	11,413	10,379	10,881
Nev.	1,190	1,000	980	1.80	1.70	1.70	2,142	1,700	1,666
N.H.	4,630	4,450	4,250	1.60	1.75	1.70	7,408	7,788	7,225
N.J.	26	27	24	1.90	1.95	1.95	49	53	47
N.M.	1,661	1,576	1,532	1.90	2.25	2.30	3,156	3,546	3,524
N.Y.	3,878	3,470	3,054	1.80	1.90	1.85	6,980	6,593	5,650
N.C.	1,186	1,207	1,470	1.85	1.80	1.70	2,194	2,173	2,499
N.D.	12,310	11,240	10,650	1.75	1.60	2.00	21,543	17,984	21,300
Ohio	20,100	18,700	18,000	1.50	1.75	1.55	30,150	32,725	27,900
Okl.	841	824	682	1.55	1.45	1.45	1,304	1,195	889
Pa.	12,127	11,500	11,280	1.60	1.65	1.85	19,403	18,973	20,868
R.I.	2,860	2,800	3,000	1.50	1.60	1.45	4,290	4,480	4,350
S.C.	2,957	2,804	2,850	1.90	1.90	1.95	5,618	5,499	5,558
S.D.	19,399	18,050	17,228	1.60	1.75	1.70	31,038	31,588	29,288
Tenn.	302	389	340	2.00	2.15	2.45	604	836	833
Tex.	8,375	7,953	8,825	1.50	1.75	1.80	12,563	13,974	15,885
Utah	4,246	4,118	4,061	1.45	1.45	1.50	6,157	5,971	6,092
Va.	6,120	5,250	4,900	1.55	1.65	1.70	9,486	8,663	8,320
Wash.	15,800	14,100	12,100	1.40	1.70	1.45	22,120	23,970	17,545
W. Va.	1,871	1,796	1,734	1.45	1.55	1.85	2,713	2,784	3,208
Wis.	741	577	560	2.10	2.30	2.25	1,556	1,327	1,260
Wy.	5,402	4,873	5,090	1.45	1.55	1.65	7,833	7,553	8,399
U.S.	6,389	5,784	5,400	1.80	1.85	1.75	11,500	10,700	9,450
	1,227	1,275	1,196	1.65	1.60	1.70	2,025	2,040	2,033
	6,821	6,765	6,879	1.65	1.65	1.85	11,255	11,212	12,726
	155	150	140	1.60	1.70	1.95	248	255	273
U.S.	412,503	383,579	379,192	1.62	1.71	1.74	669,564	654,106	659,988

<sup>1</sup> Does not include commercial broilers.<sup>2</sup> Preliminary.

Statistical Reporting Service.

Table 553.—Chickens: Numbers in specified countries, 1973-75<sup>1</sup>

Continent and country	1973	1974	1975 <sup>2</sup>
	Millions	Millions	Millions
<b>North America:</b>			
Canada.....	35	36	34
Mexico.....	30	33	34
United States.....	301	297	286
Total.....	366	366	354
<b>South America:</b>			
Argentina.....	30	30	30
Brasil.....	35	34	34
Peru.....	4	4	5
Venezuela.....	8	7	7
Total.....	77	75	76
<b>Europe:</b>			
Belgium and Luxembourg.....	15	15	15
Denmark.....	8	5	5
France.....	64	65	65
Germany, West.....	67	64	64
Ireland.....	4	4	4
Italy.....	54	53	51
Netherlands.....	24	26	26
United Kingdom.....	71	82	80
Total EC.....	307	284	280
Austria.....	8	8	8
Finland.....	6	6	6
Greece.....	22	23	22
Spain.....	43	41	47
Sweden.....	7	8	8
Switzerland.....	3	3	3
Total Western Europe.....	396	373	374
Bulgaria.....	15	15	15
Czechoslovakia.....	22	22	21
Germany, East.....	25	25	( <sup>3</sup> )
Hungary.....	24	26	25
Poland.....	76	78	83
Romania.....	40	39	42
Yugoslavia.....	31	33	34
Total Eastern Europe.....	233	238	220
Total Europe.....	629	611	594
<b>U.S.S.R.</b> .....	680	450	455
<b>Africa:</b>			
South Africa <sup>4</sup> .....	12	13	13
<b>Asia and Oceania:</b>			
Israel.....	7	8	8
Japan.....	130	129	124
Lebanon.....	3	3	3
Turkey.....	38	39	39
Australia <sup>4</sup> .....	13	12	12
Total.....	191	191	186
<b>Grand total</b> .....	1,955	1,706	1,678

<sup>1</sup> Chickens in laying flock.<sup>2</sup> Preliminary.<sup>3</sup> Not available.<sup>4</sup> Year ending June 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 554.—Chickens: Production, disposition, cash receipts, and gross income, by States, 1975 (preliminary)<sup>1</sup>

State	Number				Pounds (live weight)			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms <sup>2</sup>	Gross income <sup>3</sup>
	Raised <sup>4</sup>	Lost <sup>5</sup>	Produced <sup>6</sup>	Consumed in farm households <sup>4</sup>	Sold	Produced	Consumed in farm households <sup>4</sup>					
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.....	14,330	1,900	12,430	600	11,200	38,218	1,800	8.9	3,181	4,984	100	8,144
Alaska.....	16	10	36	17	43	1,300	37	10.5	5.4	94	2	96
Ariz.....	816	180	335	11	43	1,350	37	7.48	5.4	94	2	96
Ark.....	20,092	2,325	17,767	600	15,672	101,568	2,100	9.1	9,237	8,557	101	8,748
Calif.....	22,122	6,372	15,750	245	17,312	63,853	980	5.0	3,193	3,462	49	3,611
Colo.....	2,188	265	1,923	130	1,470	6,953	507	9.0	601	476	46	522
Conn.....	3,100	490	2,610	9	2,446	14,246	48	10.0	1,425	1,345	5	1,350
Del.....	11,950	105	9,250	22	438	3,165	101	10.8	342	289	11	300
Dist. Col.....	2,050	105	1,945	105	389	40,504	398	5.5	2,349	2,190	21	2,211
Fla.....	20,850	2,400	18,450	835	17,404	79,851	1,117	11.5	8,783	8,152	212	9,160
Ill.....	760	110	650	70	404	2,523	17	5.0	126	158	2	112
Ind.....	5,500	975	4,525	360	4,925	17,144	1,440	6.7	1,149	1,221	96	1,317
Iowa.....	12,500	1,300	11,200	550	10,015	39,144	2,255	6.0	2,349	2,153	135	2,298
Kans.....	10,500	1,345	9,255	525	8,900	33,269	2,205	4.7	1,564	1,906	104	1,610
Kent.....	2,900	430	2,470	330	2,347	12,637	1,155	5.0	633	610	35	668
Ky.....	3,000	500	2,500	350	2,150	10,965	1,920	9.2	1,154	910	116	1,076
La.....	2,000	300	1,700	150	1,350	4,517	1,100	10.2	4,562	4,281	7	4,288
Maine.....	1,300	220	730	15	6,692	45,017	69	10.2	4,562	4,281	7	4,288
Md.....	1,800	230	1,570	65	1,285	6,302	260	10.9	6,425	700	28	728
Mass.....	1,800	200	1,510	11	1,906	7,844	51	10.3	808	966	6	991
Mich.....	6,000	900	5,100	388	5,000	23,453	1,746	10.0	3,401	3,335	253	3,588
Minn.....	9,372	1,400	8,172	475	7,377	32,998	2,043	14.5	3,401	3,335	253	3,588
Miss.....	10,300	1,300	9,000	800	8,533	40,585	2,560	3.0	5,154	5,100	61	5,146
Mo.....	1,075	1,000	6,028	140	3,816	38,816	1,765	12.7	4,031	3,850	328	4,485
Mont.....	2,000	500	1,500	120	1,380	5,100	70	1.5	1,154	1,153	139	1,192
Neb.....	2,400	500	1,900	530	1,330	6,533	1,572	4.2	274	230	79	309
Nev.....	17	8	9	4	8	37	5.1	5.1	2	2	1	3
N.H.....	1,300	170	1,130	5	1,169	7,163	25	10.2	731	781	3	754
N.J.....	2,200	361	1,839	25	2,230	7,822	125	6.6	516	633	8	641
N.M.....	1,300	131	1,169	27	879	4,415	86	7.5	331	244	6	250
N.Y.....	8,500	1,673	6,825	215	7,200	34,953	1,075	4.7	1,642	1,726	81	1,777
N.C.....	14,500	2,200	12,300	1,000	11,800	40,585	2,560	20.0	17,250	16,350	904	17,706
N.Dak.....	8,900	1,700	7,200	270	7,180	30,919	1,215	10.0	1,793	1,659	70	1,720
Ohio.....	1,400	300	1,100	150	1,450	8,114	296	9.2	748	640	44	684
Ore.....	2,440	310	1,330	74	1,300	5,366	50	5.0	280	280	15	275
Pa.....	12,440	1,500	10,940	250	11,312	30,993	930	20.6	6,353	9,486	106	9,682

	220	38	182	1	230	1,029	6	1,219	10.2	103	124	1	125
R.I.	6,180	900	5,280	440	4,000	22,010	1,628	17,600	13.4	3,030	2,358	218	2,576
S.C.	3,550	500	3,050	330	2,777	11,899	1,287	11,108	5.0	595	555	64	619
S. Dak.	2,300	550	1,750	460	1,050	8,740	1,575	8,250	13.8	1,206	1,139	217	1,356
Tenn.	11,000	1,200	9,800	890	11,000	40,453	2,800	42,900	8.6	3,480	3,059	241	3,300
Tex.	1,144	144	1,000	13	872	3,022	41	3,143	6.0	141	146	2	148
Va.	350	148	302	9	310	1,027	200	1,143	10.0	141	146	2	148
Wash.	4,400	680	3,720	500	3,003	21,097	2,000	18,018	11.5	2,489	2,126	236	2,362
W. Va.	1,050	900	3,560	71	3,873	14,066	291	15,879	5.2	764	841	15	841
Wyo.	4,300	175	875	140	814	4,048	574	3,744	12.1	530	490	75	565
	95	30	65	35	3,096	17,407	2,024	15,480	12.5	2,176	1,935	253	2,188
U.S.	274,085	43,102	230,983	13,569	221,801	1,060,375	51,790	1,042,463	9.9	103,776	102,825	5,180	105,705

<sup>1</sup> Does not include broiler production. Annual production, disposition, cash receipts, and gross income for chickens are for a Dec. 1 through Nov. 30 marketing year.

<sup>2</sup> Total chicks hatched less death loss of chicks and young chickens during the year.

<sup>3</sup> Death loss during the year of mature chickens on hand Dec. 1.

<sup>4</sup> Chickens raised less death loss during the year of mature chickens on hand Dec. 1.

<sup>5</sup> Chickens consumed in households of producers.

<sup>6</sup> Value of sales plus value of those consumed in households of producers. Statistical Reporting Service.



Table 555.—Chickens: Production, disposition, cash receipts, and gross income, United States, 1963–75 <sup>1</sup>

Year	Number				
	Raised <sup>2</sup>	Lost <sup>3</sup>	Produced <sup>4</sup>	Consumed in farm household <sup>5</sup>	Sold
	Thousands	Thousands	Thousands	Thousands	Thousands
1963.....	314,015	59,640	254,375	56,977	190,711
1964.....	315,531	60,197	255,334	48,826	194,652
1965.....	301,059	61,058	240,061	40,360	201,508
1966.....	335,582	56,701	278,881	35,391	212,170
1967.....	339,679	57,265	283,414	29,148	239,337
1968.....	298,090	54,313	243,777	25,604	225,386
1969.....	309,314	57,140	252,174	22,238	218,928
1970 <sup>6</sup> .....	324,628	60,580	264,048	19,395	232,846
1971.....	316,679	58,449	258,230	17,845	248,712
1972.....	290,765	58,342	232,423	16,059	235,609
1973.....	297,634	47,940	249,694	14,829	228,605
1974.....	285,622	46,698	238,924	14,725	253,123
1975 <sup>7</sup> .....	274,085	43,102	230,983	13,569	221,801

Year	Pounds (live weight)			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms <sup>8</sup>	Gross income <sup>9</sup>
	Produced	Consumed in farm household <sup>5</sup>	Sold					
	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1963.....	1,147,462	204,865	907,567	10.0	115,786	90,603	19,808	101,441
1964.....	1,169,504	179,351	936,634	9.2	107,984	85,814	16,039	101,853
1965.....	1,116,528	151,147	969,288	8.9	100,749	86,329	13,202	99,531
1966.....	1,261,378	123,374	1,031,688	9.7	122,576	99,958	11,400	111,390
1967.....	1,258,481	108,468	1,156,613	7.9	99,393	91,206	8,379	99,585
1968.....	1,108,815	95,957	1,090,428	8.2	91,838	89,580	7,645	97,225
1969.....	1,144,029	83,897	1,062,969	9.7	110,827	103,566	7,556	111,122
1970 <sup>6</sup> .....	1,195,896	73,506	1,118,388	9.1	107,740	102,062	6,364	108,426
1971.....	1,204,113	68,081	1,171,831	7.7	93,910	90,454	5,268	95,722
1972.....	1,116,047	61,512	1,132,372	9.0	100,266	100,920	5,126	106,046
1973.....	1,161,435	56,952	1,103,869	15.1	174,455	166,136	7,963	174,068
1974.....	1,176,142	56,419	1,208,662	9.7	114,038	117,602	5,302	122,904
1975 <sup>7</sup> .....	1,060,575	51,790	1,042,463	9.9	103,776	103,525	5,180	108,706

<sup>1</sup> Does not include commercial broiler production.<sup>2</sup> Total chicks hatched less death loss of chickens and young chickens during the year.<sup>3</sup> Death loss during the year of mature chickens on hand Dec. 1.<sup>4</sup> Chickens raised less death loss during the year of mature chickens on hand Dec. 1.<sup>5</sup> Chickens consumed in households of farm producers.<sup>6</sup> Annual production, disposition, cash receipts, and gross income estimates for chickens were changed to a Dec. 1 through Nov. 30 marketing year, beginning 1970.<sup>7</sup> Preliminary.<sup>8</sup> Value of sales plus value of those consumed in households of producers.Statistical Reporting Service. Data for 1950–62 in *Agricultural Statistics, 1972*, table 560.

Table 556.—Chickens and turkeys: Participation in the National Poultry and Turkey Improvement Plans, by States, 1974 <sup>1</sup>

State	National Poultry Improvement Plan				National Turkey Improvement Plan			
	Hatcheries		Supply flocks		Hatcheries		Supply flocks	
	Number	Egg capacity	Flocks	Birds	Number	Egg capacity	Flocks	Birds
		Thous-	Num-	Thous-		Thous-	Num-	Thous-
		ands	ber	sands		sands	ber	sands
Ala.....	10	6,333	183	1,394	1	33		
Ark.....	24	24,579	442	3,741	5	1,537	6	22
Calif.....	12	7,498	61	212	13	5,231	179	598
Colo.....	4	1,730	8	6,150	3	1,193	5	31
Conn.....	24	1,599	221	235	1	60	1	2
Del.....	9	10,132	91	464				
Fla.....	35	13,634	194	1,043	4	340	1	
Ga.....	57	49,230	493	4,034	2	401	3	( <sup>2</sup> ) 14
Idaho.....	7	928	14	46				
Ill.....	86	4,696	261	217	3	530	9	52
Ind.....	34	7,156	135	337	4	863	1	1
Iowa.....	61	7,498	194	279	11	2,357	35	87
Kans.....	15	1,954	100	89	2	458	5	13
Ky.....	7	814	17	93				
Maine.....	30	2,815	22	105				
Maine.....	7	3,564	106	173			5	( <sup>2</sup> )
Md.....	13	18,966	93	437	1	11	2	1
Mass.....	8	1,852	329	175			3	1
Mich.....	6	1,301	3	17	2	734	15	27
Minn.....	30	5,120	171	448	17	6,491	165	538
Miss.....	41	26,350	376	2,486				
Mo.....	25	6,693	435	269	7	2,870	61	125
Mont.....	5	514	9	14				
Nebr.....	29	3,082	184	96	1	200	5	10
N.H.....	3	1,338	60	219	2	90	4	2
N.J.....	12	2,217	17	8	1	80		
N. Mex.....								
N.Y.....	35	2,488	67	258	3	99	3	5
N.C.....	47	32,734	637	5,487	9	3,468	77	348
N. Dak.....	9	680	15	4	1	45		
Ohio.....	28	5,121	125	237	12	2,559	24	105
Okl.....	25	2,473	144	30	6	698	1	( <sup>2</sup> )
Oreg.....	11	3,436	109	127	4	651	36	59
Pa.....	79	10,923	441	1,122	4	308	5	4
R.I.....			23	1	1	12		
S.C.....	7	3,146	24	209	1	416	14	96
S. Dak.....	20	1,996	72	60				
Tenn.....	28	3,922	62	173				
Tex.....	10	4,558	44	167	8	2,231	80	448
Utah.....	6	655	1	15	4	1,110	2	40
Vt.....			12	47				
Va.....	5	2,056	28	168	5	1,916	38	148
Wash.....	10	2,053	44	199	2	232	4	13
W. Va.....								
Wis.....	18	2,197	60	181	4	1,092	26	73
Wyo.....								
U.S.....	936	288,200	6,127	25,121	144	38,216	817	2,883

<sup>1</sup> Year beginning July 1, 1974.<sup>2</sup> Less than 1000 birds.

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**Table 557.—Chickens: Distribution of birds in National Poultry Improvement Plan hatchery supply flocks by breed and variety, 1962-74**

Year beginning July	States reporting	Total birds	New Hampshire	White Leghorn	White Plymouth Rock	Barred Plymouth Rock	Rhode Island Red	Cross-mated	Incross-mated	Other	Total
	Number	Number	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1962.....	47	34,926,231	0.7	12.7	6.0	0.2	0.7	71.5	7.4	0.8	100.0
1963.....	47	35,739,267	.6	11.8	6.1	.3	.6	73.5	8.5	.6	100.0
1964.....	47	32,938,647	.4	12.2	5.2	.7	.7	73.4	8.8	.6	100.0
1965.....	47	34,148,409	.4	10.8	5.1	.3	.5	75.7	8.0	1.2	100.0
1966.....	47	38,128,303	.3	10.0	5.0	.3	.6	77.5	6.1	.2	100.0
1967.....	47	33,505,974	.2	9.9	3.8	.4	.5	78.4	6.2	.6	100.0
1968.....	47	33,507,516	.2	9.1	3.1	.4	.3	79.7	5.8	1.4	100.0
1969.....	47	35,844,809	.1	8.6	2.9	.1	.3	82.4	5.0	.6	100.0
1970.....	45	37,584,000	.3	8.5	3.3	.3	.4	80.9	5.6	.7	100.0
1971.....	46	32,053,535	.2	8.9	3.9	.4	.4	77.8	6.8	1.6	100.0
1972.....	47	28,922,101	.2	8.0	4.7	.3	.4	79.1	5.7	1.6	100.0
1973.....	47	26,647,427	.2	9.3	1.5	.3	.4	81.9	5.5	.9	100.0
1974.....	47	25,120,867	.3	10.2	.6	.3	.4	80.4	5.5	2.3	100.0

Agricultural Research Service. Data for 1950-61 in *Agricultural Statistics, 1972*, table 593.**Table 558.—Chickens: Broiler production, and gross income, United States, 1960-75<sup>1</sup>**

Year	Production		Price per pound	Gross income <sup>2</sup>	Year	Production		Price per pound	Gross income <sup>2</sup>
	Number	Weight				Number	Weight		
	Thousands	1,000 pounds	Cents	1,000 dollars		Thousands	1,000 pounds	Cents	1,000 dollars
1960.....	1,794,553	6,017,217	16.9	1,014,084	1968.....	2,619,555	9,326,541	14.2	1,335,665
1961.....	1,990,806	6,831,932	13.9	947,433	1969.....	2,788,732	10,047,769	15.2	1,831,494
1962.....	2,023,373	6,907,076	15.2	1,048,826	1970 <sup>3</sup> .....	2,996,804	10,819,032	13.1	1,474,728
1963.....	2,102,023	7,276,008	14.6	1,062,904	1971.....	2,945,374	10,817,748	13.7	1,487,061
1964.....	2,161,172	7,521,280	14.2	1,070,124	1972.....	3,074,921	11,490,101	14.1	1,622,638
1965.....	2,333,633	8,111,426	15.0	1,217,383	1973.....	3,008,667	11,219,885	24.0	2,690,362
1966.....	2,570,516	8,988,508	15.3	1,371,006	1974.....	2,992,344	11,318,982	21.5	2,435,861
1967.....	2,591,850	9,183,426	13.3	1,222,641	1975 <sup>4</sup> .....	2,932,711	11,034,477	26.3	2,899,183

<sup>1</sup> Broilers are young chickens of the heavy breeds and other meat-type birds, to be marketed at 2-5 pounds live weight, and from which no pallets are kept for egg production. These figures are not included in farm production of chickens. <sup>2</sup> Includes value of consumption in households of producers, which is less than 1 percent of total production. <sup>3</sup> Commercial broilers were changed to a Dec. 1 through Nov. 30 marketing year, beginning 1970. <sup>4</sup> Preliminary.

Statistical Reporting Service. Data for 1934-50 in *Agricultural Statistics, 1972*, table 594.**Table 559.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1963-75**

Year	Production			Commercial storage at beginning of year	Imports	Exports and shipments to Territories	Commercial storage at end of year	Consumption		
	Commercial broilers	Other chickens	Total					Military	Civilian	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1963.....	5,269	753	6,022	124	188	135	84	5,739	30.5	1963
1964.....	5,444	751	6,195	135	204	139	87	5,900	31.2	1964
1965.....	5,872	746	6,618	139	168	108	94	6,387	33.4	1965
1966.....	6,437	761	7,198	108	167	163	97	6,879	35.6	1966
1967.....	6,552	827	7,379	163	156	170	104	7,112	36.5	1967
1968.....	6,653	769	7,422	170	182	97	100	7,233	36.7	1968
1969.....	7,175	732	7,907	97	166	110	88	7,640	38.4	1969
1970.....	7,687	776	8,463	110	182	164	69	8,158	40.5	1970
1971.....	7,724	779	8,503	164	201	149	75	8,242	40.4	1971
1972.....	8,147	742	8,889	149	206	111	52	8,669	42.0	1972
1973.....	8,625	725	9,350	111	203	146	47	8,465	40.7	1973
1974.....	8,127	794	8,921	146	235	175	34	8,623	41.1	1974
1975 <sup>1</sup> .....	8,082	693	8,775	175	273	114	39	8,524	40.3	1975

<sup>1</sup> Preliminary.Economic Research Service. Data for 1950-62 in *Agricultural Statistics, 1972*, table 598.

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Table 560.—Chickens: Broiler production and gross income, by States, 1974 and 1975<sup>1</sup>

State	1974				1975 <sup>2</sup>			
	Production		Price per pound <sup>3</sup>	Gross income <sup>3</sup>	Production		Price per pound <sup>3</sup>	Gross income <sup>3</sup>
	Number	Weight			Number	Weight		
	Thousands	1,000 pounds	Cents	1,000 dollars	Thousands	1,000 pounds	Cents	1,000 dollars
Ala.....	395,303	1,433,961	20.0	285,778	395,769	1,464,345	25.3	370,479
Ark.....	482,399	1,736,636	21.2	368,167	481,886	1,686,601	26.2	441,880
Calif.....	90,377	379,583	25.7	97,553	95,825	412,048	24.9	102,000
Conn.....	1,836	7,711	22.5	1,735	1,039	4,364	26.5	1,156
Del.....	146,945	587,780	21.7	127,648	136,278	531,484	25.6	136,060
Fla.....	59,727	226,963	19.9	45,166	64,347	244,519	25.5	62,352
Ga.....	428,857	1,579,371	21.1	333,247	416,599	1,541,416	26.9	414,641
Hawaii.....	1,900	6,650	39.5	2,627	1,789	6,262	39.6	2,480
Idd.....	11,679	40,677	24.6	10,056	12,295	45,492	25.6	11,646
Iowa.....	3,615	27,113	39.0	10,574	3,230	24,375	40.0	9,750
Kans.....	780	3,042	23.2	706	637	2,320	25.2	785
Ky.....	6,885	28,917	22.0	6,362	5,870	26,415	25.2	6,637
La.....	54,443	195,995	21.7	42,531	50,662	187,449	26.8	50,236
Maine.....	77,426	325,189	22.5	73,168	81,035	332,244	26.5	88,045
Md.....	189,709	758,836	21.6	163,909	179,769	719,076	25.7	184,803
Mich.....	677	2,943	27.7	815	510	2,601	27.0	702
Minn.....	10,815	46,505	24.3	11,301	10,992	44,405	29.6	13,144
Miss.....	237,220	840,714	20.5	172,346	231,301	855,814	25.7	219,044
Mo.....	19,795	77,204	30.5	15,827	23,369	88,802	26.1	23,177
Nebr.....	2,312	9,248	22.5	2,081	1,730	6,880	24.0	1,681
N.Y.....	1,580	6,478	28.0	1,814	1,450	7,105	33.0	2,345
N.C.....	286,558	1,146,232	21.2	243,001	283,986	1,107,545	25.6	283,532
Ohio.....	11,600	47,600	21.1	10,044	16,666	64,997	27.4	17,809
Ola.....	39,590	112,328	26.7	25,252	28,770	103,572	26.0	26,929
Oreg.....	14,253	55,587	27.0	15,008	14,000	53,200	30.0	15,900
Pa.....	63,649	260,961	29.3	76,462	65,770	269,657	31.5	84,942
S.C.....	31,552	107,277	19.9	21,348	27,405	93,177	24.6	22,922
Tenn.....	42,586	149,051	18.8	28,022	18,012	63,042	25.2	15,887
Tex.....	173,888	639,634	21.3	140,502	162,769	602,245	27.8	167,424
Va.....	77,220	285,714	21.4	61,143	77,751	287,679	25.4	73,070
Wash.....	16,730	68,593	27.5	18,663	15,235	59,417	29.9	17,766
W. Va.....	18,293	86,708	25.7	13,440	15,798	60,554	31.8	16,076
Wis.....	11,274	47,351	22.1	10,465	11,067	45,575	27.6	12,524
U.S.....	2,992,344	11,318,682	21.5	2,435,861	2,932,711	11,034,477	26.3	2,899,183

<sup>1</sup> Commercial broiler production including production of other meat-type breeds; excludes States producing less than 500,000 birds. Estimates of commercial broilers are for a Dec. 1 through Nov. 30 marketing year.

<sup>2</sup> Live-weight equivalent price.

<sup>3</sup> Includes home consumption which is less than 1 percent of total production.

<sup>4</sup> Preliminary.

Statistical Reporting Service.

Table 561.—Chicks hatched by commercial hatcheries: Number, average price, and value, United States, 1960-75

Year	Chicks hatched			Average price of baby chicks per 100	Value of chick production
	Broiler-type	Egg-type	All		
	Thousands	Thousands	Thousands	Dollars	1,000 dollars
1960.....	1,955,504	479,666	2,435,170	15.5	379,197
1961.....	2,119,845	525,876	2,645,721	14.4	381,701
1962.....	2,197,276	501,973	2,699,249	13.9	376,308
1963.....	2,254,150	514,780	2,768,930	14.2	392,067
1964.....	2,305,959	528,371	2,834,330	13.5	381,867
1965.....	2,513,881	488,965	3,002,846	13.2	393,770
1966.....	2,747,692	569,333	3,316,925	12.6	384,181
1967.....	2,758,542	534,818	3,293,360	11.5	359,803
1968.....	2,799,089	514,301	3,313,390	11.7	358,944
1969.....	3,025,040	529,888	3,554,928	11.7	386,723
1970.....	3,189,169	571,142	3,760,311	11.2	385,643
1971.....	3,167,952	527,473	3,700,425	11.6	405,314
1972.....	3,267,457	491,354	3,758,811	11.1	389,593
1973.....	3,206,886	534,256	3,741,142	12.7	441,998
1974.....	3,104,430	473,403	3,577,833	14.1	473,736
1975.....	3,169,071	453,804	3,622,875	14.6	469,196

Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 567.

Table 562.—Chicks hatched by commercial hatcheries: Number and average price, by States, 1974 and 1975

State	Broiler-type chicks				Egg-type chicks			
	Hatched		Average price per 100		Hatched		Average price per 100	
	1974	1975	1974	1975	1974	1975	1974	1975
	Thousands	Thousands	Dollars	Dollars	Thousands	Thousands	Dollars	Dollars
Ala.....	413,888	419,955	10.70	11.00	10,400	12,444	33.30	35.80
Ark.....	524,942	538,819	11.90	10.20	24,531	25,001	31.10	29.20
Calif.....	96,283	104,385	16.80	19.20	47,027	43,802	36.70	38.80
Conn.....	2,011	1,423	13.80	13.70	2,754	3,310	42.50	41.00
Del.....	138,380	145,462	13.50	13.10	(1)	(1)	-----	-----
Fla.....	78,700	78,689	9.90	10.80	39,704	37,868	29.80	29.00
Ga.....	437,541	449,602	11.50	11.00	32,695	37,589	36.60	37.10
Ill.....	(1)	(1)	-----	-----	14,118	10,750	45.80	48.50
Ind.....	16,375	19,218	21.30	27.20	30,513	31,869	33.60	36.20
Iowa.....	(1)	(1)	-----	-----	21,372	20,645	47.40	48.10
Kans.....	1,055	960	24.30	28.20	5,450	5,240	45.00	44.20
Maine.....	83,564	85,573	13.80	13.70	12,422	12,937	42.50	41.00
Md.....	211,994	210,603	13.50	13.10	(1)	(1)	-----	-----
Mich.....	(1)	(1)	-----	-----	9,470	10,675	39.80	38.10
Minn.....	13,512	13,405	17.60	21.50	21,618	20,890	43.10	44.80
Miss.....	230,782	233,723	11.20	12.40	14,070	14,696	31.10	31.80
Mo.....	(1)	(1)	-----	-----	18,213	17,683	37.50	39.90
Nebr.....	2,272	1,759	27.60	30.50	4,057	2,414	45.60	49.60
N.Y.....	(1)	(1)	-----	-----	17,620	9,560	36.60	37.50
N.C.....	312,300	311,122	10.60	11.00	7,732	5,634	28.50	25.00
Okl.....	(1)	(1)	-----	-----	3,174	1,698	32.40	33.20
Oreg.....	18,024	20,044	21.00	24.60	8,965	8,478	39.30	41.10
Pa.....	81,944	85,133	12.70	13.20	21,736	22,094	35.60	37.00
S.C.....	25,183	23,207	14.50	15.30	9,201	9,438	34.30	35.60
Tenn.....	(1)	(1)	-----	-----	6,519	(1)	30.30	-----
Tex.....	177,731	178,578	12.20	10.60	21,048	23,371	39.70	37.80
Utah.....	175	102	24.70	31.10	1,316	781	38.10	37.90
Va.....	86,183	88,060	11.50	12.30	8,073	7,861	40.30	38.90
Wash.....	15,380	13,607	17.60	16.30	6,428	5,218	34.00	37.00
Other States.....	<sup>1</sup> 136,201	<sup>2</sup> 146,042	16.70	17.20	<sup>1</sup> 53,177	<sup>2</sup> 54,058	41.40	40.30
U.S.....	3,104,430	3,160,071	12.30	12.70	473,403	453,804	37.60	37.70

<sup>1</sup> Included in "Other States."<sup>2</sup> Colorado, Hawaii, Idaho, Kentucky, Louisiana, Massachusetts, Michigan, Missouri, Montana, New Hampshire, New Jersey, New York, North Dakota, Ohio, Oklahoma, Rhode Island, South Dakota, Tennessee, and Wisconsin are combined to avoid disclosing individual operations.<sup>3</sup> Colorado, Delaware, Hawaii, Idaho, Kentucky, Louisiana, Maryland, Massachusetts, Montana, New Hampshire, New Jersey, North Dakota, Ohio, Rhode Island, South Dakota, Tennessee (1975 only), West Virginia, and Wisconsin are combined to avoid disclosing individual operations.

Statistical Reporting Service.

Table 563.—Poultry: Slaughtered under Federal inspection, United States, by classes, 1973-75

Class	Number inspected			Pounds inspected (live weight)		
	1973	1974	1975	1973	1974	1975
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens.....	2,907,557	2,900,426	2,921,778	10,858,806	10,999,838	10,982,540
Mature chickens.....	189,676	193,326	175,650	833,407	851,074	750,635
Total chickens.....	3,097,233	3,093,752	3,097,428	11,692,213	11,850,912	11,733,195
Young turkeys.....	108,770	111,535	106,215	2,123,717	2,173,896	2,031,627
Old turkeys.....	1,278	1,309	954	24,721	25,559	18,823
Fryer-roaster turkeys.....	12,954	13,904	12,276	117,289	126,977	112,916
Total turkeys.....	123,002	126,768	119,445	2,265,727	2,326,432	2,163,366
Ducks.....	10,990	11,523	11,458	69,089	72,226	71,883
Other poultry.....				7,218	8,010	7,431
Total poultry.....				14,034,246	14,237,580	13,975,575

Class	Pounds certified (ready-to-cook)			Pounds condemned		
				Ante-mortem (live weight)		
	1973	1974	1975	1973	1974	1975
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens.....	7,788,096	7,916,835	7,966,103	53,038	47,141	36,213
Mature chickens.....	821,490	834,967	472,835	8,393	7,887	7,187
Total chickens.....	8,307,586	8,451,802	8,438,938	61,431	55,028	43,370
Young turkeys.....	1,067,465	1,716,009	1,612,181	5,038	5,462	4,551
Old turkeys.....	19,272	20,085	14,679	86	101	75
Fryer-roaster turkeys.....	91,177	90,729	89,191	249	274	283
Total turkeys.....	1,787,914	1,835,823	1,716,051	5,373	5,837	4,909
Ducks.....	49,190	51,332	50,080	40	45	39
Other poultry.....	4,588	5,027	4,652	19	40	23
Total poultry.....	10,149,278	10,343,984	10,209,721	66,863	60,950	48,341

Class	Pounds condemned—Continued		
	Post-mortem (New York dressed weight)		
	1973	1974	1975
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens.....	253,689	218,728	166,661
Mature chickens.....	44,236	42,357	35,058
Total chickens.....	297,925	261,065	201,719
Young turkeys.....	48,934	51,669	40,184
Old turkeys.....	989	990	702
Fryer-roaster turkeys.....	1,842	2,064	1,535
Total turkeys.....	51,765	54,723	42,391
Ducks.....	1,506	1,653	1,715
Other poultry.....	92	103	78
Total poultry.....	351,288	317,542	245,903

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 566

<sup>1</sup> Number of pounds of poultry ration equivalent in value at local market prices to 1 dozen eggs, or 1 pound of chicken or turkey live weight. Simple average of monthly ratios.<sup>2</sup> Beginning 1970, ratio computed on a December through November marketing year rather than a calendar year.Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 602.

**Table 564.—Poultry: Inspected for further processing and cut up under Federal inspection, United States, 1963-75**

Year	Young chickens		Mature chickens		Turkeys		Other poultry <sup>1</sup>		Total poultry		
	Further processed	Cut up	Further processed	Cut up	Further processed		Cut up	Further processed	Cut up	Further processed	Cut up
					Whole <sup>1</sup>	Other					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1963.....	103,832	782,999	251,821	9,132	190,694	48,578	37,402	1,038	583,749	811,747	
1964.....	124,117	847,412	286,729	9,581	211,009	60,249	40,131	741	631,986	917,983	
1965.....	138,645	1,000,957	310,068	11,289	252,935	97,248	43,068	739	744,716	1,110,232	
1966.....	178,321	1,108,830	302,236	7,506	334,732	121,337	59,434	890	874,723	1,238,563	
1967.....	219,596	1,289,210	346,856	7,450	318,146	114,540	78,681	1,161	963,279	1,412,561	
1968.....	284,016	1,390,418	377,878	6,492	382,754	135,077	72,308	1,717	1,086,836	1,533,704	
1969.....	272,282	1,628,309	376,909	9,708	493,755	159,563	82,958	4,102	1,225,904	1,801,682	
1970.....	337,292	1,842,594	392,404	8,608	479,427	190,713	83,274	2,230	1,392,397	2,044,145	
1971.....	382,804	2,056,747	427,977	8,445	502,493	198,299	85,213	3,502	1,458,487	2,263,993	
1972.....	436,999	2,316,944	465,675	8,735	639,112	299,777	96,637	2,575	1,638,423	2,620,731	
1973.....	485,339	2,443,143	481,253	8,413	790,841	262,702	115,121	1,446	1,872,554	2,712,704	
1974.....	495,659	2,465,624	423,278	6,885	386,953	509,397	295,444	89,722	706	1,905,009	2,768,659
1975.....	540,640	2,582,072	356,247	9,926	371,623	536,224	312,764	87,800	483	1,892,234	2,906,245

<sup>1</sup> Whole carcass turkeys which have been injected, basted, marinated, smoked, or barbecued, packaged as such. Beginning 1974, "Whole" and "Other" estimated separately.

<sup>2</sup> Poultry parts and fat used in further processing that cannot be identified by class are included in "Other poultry."

Statistical Reporting Service. Data for 1954-62 in *Agricultural Statistics, 1975*, table 600.

**Table 565.—Poultry and poultry products: Cold-storage holdings, first of month, United States, 1974 and 1975**

Month	Shell eggs		Frozen eggs		Turkeys		Total poultry <sup>1</sup>	
	1974	1975	1974	1975	1974	1975	1974	1975
	1,000 cases	1,000 cases	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January.....	34	36	43,202	54,189	280,957	275,027	430,608	456,309
February.....	23	32	37,725	52,065	274,018	267,107	423,939	438,235
March.....	42	48	35,699	51,028	250,468	239,893	393,860	407,296
April.....	59	32	39,380	46,685	235,925	207,344	390,010	366,871
May.....	66	26	43,552	42,815	224,951	180,222	390,371	340,371
June.....	86	68	49,559	44,725	227,372	162,377	402,660	316,449
July.....	89	82	55,567	47,755	265,829	193,755	449,100	345,124
August.....	95	84	59,103	52,058	338,800	248,570	522,285	391,773
September.....	78	80	63,379	51,881	431,786	328,347	421,070	489,588
October.....	70	72	65,584	51,034	528,698	409,761	717,588	541,686
November.....	73	55	64,719	46,628	554,637	472,414	743,851	599,796
December.....	52	40	60,118	42,175	372,034	286,224	555,284	405,938

<sup>1</sup> Includes stocks of turkeys and other poultry.

Statistical Reporting Service.

**Table 566.—Poultry: Feed-price ratios, and poultry ration cost, United States, 1960-75**

Year	Ratios <sup>1</sup>			Year	Ratios <sup>1</sup>		
	Egg-feed	Broiler-feed	Turkey-feed		Egg-feed	Broiler-feed	Turkey-feed
	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds
1960.....	10.9	3.6	7.7	1968.....	8.5	3.2	4.7
1961.....	10.6	3.0	6.1	1969.....	10.0	3.4	3.0
1962.....	9.9	3.3	6.1	1970.....	<sup>2</sup> 9.3	<sup>2</sup> 2.9	5.0
1963.....	8.1	3.2	4.9	1971.....	7.2	2.8	4.6
1964.....	8.1	3.1	4.8	1972.....	7.2	2.9	4.3
1965.....	8.1	3.3	5.1	1973.....	7.9	3.3	4.8
1966.....	9.1	3.3	5.1	1974.....	7.0	2.6	3.3
1967.....	7.3	2.9	4.4	1975.....	7.0	3.2	4.2

See footnotes on page 405.



**Table 567.—Chickens and turkeys: Number classified as "U.S. Pullorum-Typhoid Clean," and number and percentage of reactors, United States, 1962-74**

Year beginning July	Chicken tests				Turkey tests			
	States reporting	Chickens in tested flocks (first test)	Reactors		States reporting	Turkeys in tested flocks (first test)	Reactors	
			Number	Percent			Number	Percent
1962.....	47	35,236	1,797	0.0050	47	3,879,861	135	0.0034
1963.....	47	36,257	1,997	.0055	47	5,779,537	178	.0047
1964.....	47	33,175	1,461	.0044	47	5,798,357	84	.0022
1965.....	47	34,261	410	.0012	47	4,121,626	0	.0000
1966.....	47	38,327	381	.0010	47	4,397,268	2	.00005
1967.....	47	33,591	741	.0020	47	3,482,049	19	.00005
1968.....	47	33,613	100	.0005	47	3,127,850	0	.0000
1969.....	47	35,890	162	.0009	47	3,148,147	6	.0003
1970.....	45	38,049	107	.0007	45	3,382,259	0	.0000
1971.....	46	32,233	55	.0005	46	3,086,063	0	.0000
1972.....	47	28,925	87	.0009	47	3,191,301	0	.0000
1973.....	47	26,744	88	.0012	47	3,256,168	0	.0000
1974.....	47	25,133	165	.0029	47	2,886,688	0	.0000

Agricultural Research Service. Data for 1950-61 in *Agricultural Statistics, 1972*, table 603.**Table 568.—Turkey breeder hens: Number on farms, value per head, and total value, by States, Dec. 1, 1973-75**

State	Number			Value per head			Total value		
	1973	1974	1975	1973	1974	1975	1973	1974	1975
	1,000 head	1,000 head	1,000 head	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ark.....	36	20	44	11.00	11.00	11.50	396	220	506
Calif.....	895	716	637	10.70	10.20	10.50	9,577	7,303	6,584
Colo.....	76	44	(1)	11.00	11.00	(1)	836	484	(1)
Ga.....	33	27	38	11.00	11.00	8.50	363	297	323
Ill.....	35	38	38	9.50	9.00	12.50	333	343	475
Ind.....	5	0		9.00			45		
Iowa.....	160	153	103	10.00	10.90	12.90	1,600	1,668	1,329
Kans.....	26	26	(1)	11.00	11.00	(1)	286	286	(1)
Mich.....	65	30	65	9.00	10.00	10.00	585	300	650
Minn.....	520	479	518	9.00	8.40	7.80	4,680	4,024	4,040
Mo.....	200	185	155	11.00	11.70	11.80	2,200	2,165	1,829
Nebr.....	22	9	11	8.00	9.00	9.00	176	81	99
N.Y.....	6	5	(1)	9.00	11.00	(1)	54	55	(1)
N.C.....	275	265	314	8.70	8.80	13.00	2,393	2,332	4,082
N. Dak.....	7	3	3	8.00	8.50	9.50	56	26	29
Ohio.....	157	91	98	9.80	9.80	10.60	1,539	892	1,039
Okl.....	16	8	(1)	8.30	9.00	(1)	133	72	(1)
Ore.....	135	100	80	7.50	7.80	8.30	938	780	664
Pa.....	29	24	27	9.30	9.60	10.70	270	230	289
S.C.....	69	55	78	9.50	8.60	12.80	656	473	998
Tex.....	500	415	482	8.40	10.90	11.90	4,200	4,524	5,736
Utah.....	50	45	40	11.00	11.00	13.00	550	495	520
Va.....	125	96	123	7.40	9.20	11.30	925	883	1,390
Wash.....	17	12	(1)	9.50	9.50	(1)	162	114	(1)
W. Va.....	13	16	14	6.90	8.30	8.10	90	133	113
Wis.....	91	81	84	9.50	10.00	10.00	865	810	840
Total <sup>2</sup> .....	3,553	2,943	3,044	9.54	9.85	10.79	33,908	28,080	32,853

<sup>1</sup> Missing State data not published in 1975 to avoid disclosing individual operations.<sup>2</sup> The 26 major producing States.

Statistical Reporting Service.

**Table 569.—Turkey breeder hens: Number on farms, value per head, and total value, Dec. 1, 1969–75 <sup>1</sup>**

Year	Number	Value per head	Total value	Year	Number	Value per head	Total value
	<i>1,000 head</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>1,000 head</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1969.....	3,331	5.97	19,882	1973.....	3,553	9.54	33,908
1970.....	3,389	5.94	20,127	1974.....	2,943	9.85	28,980
1971.....	3,370	6.23	21,011	1975.....	3,044	10.79	32,853
1972.....	3,303	6.50	21,466				

<sup>1</sup> The 26 major producing States.    <sup>2</sup> Preliminary.Statistical Reporting Service. Data for Jan. 1 for 1960–71 in *Agricultural Statistics, 1973*, table 502.**Table 570.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1963–75**

Year	Production	Commercial storage at beginning of year	Exports and shipments to Territories	Commercial storage at end of year	Consumption		
					Military	Civilian	
						Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1963.....	1,351	203	31	217	40	1,266	6.8
1964.....	1,453	217	43	307	36	1,384	7.4
1965.....	1,515	207	58	200	40	1,424	7.4
1966.....	1,674	200	47	267	56	1,504	7.8
1967.....	1,870	267	49	367	53	1,668	8.6
1968.....	1,611	367	41	317	63	1,357	7.9
1969.....	1,606	317	40	192	48	1,643	8.3
1970.....	1,732	192	43	219	49	1,613	8.0
1971.....	1,779	219	27	223	41	1,707	8.4
1972.....	1,915	223	42	208	42	1,846	9.0
1973.....	1,933	208	54	281	31	1,775	8.5
1974.....	1,911	281	43	275	14	1,860	8.9
1975 <sup>1</sup> .....	1,804	275	53	195	19	1,812	8.6

<sup>1</sup> Preliminary.Economic Research Service. Data for 1950–62 in *Agricultural Statistics, 1972*, table 610.**Table 571.—Turkeys: Production, disposition, and gross income, United States, 1963–75**

Year	Number				Pounds (live weight)		Price per pound live weight	Value of turkeys produced	Gross income
	Raised <sup>1</sup>	Lost <sup>2</sup>	Produced <sup>3</sup>	Sold	Produced	Sold			
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1963.....	94,063	214	93,849	94,227	1,686,355	1,693,943	22.3	375,664	377,312
1964.....	101,105	213	100,892	100,788	1,826,035	1,823,562	21.0	383,900	383,405
1965.....	105,914	211	105,703	104,898	1,915,331	1,900,703	22.2	424,449	421,295
1966.....	116,538	253	116,285	115,379	2,123,484	2,106,970	23.1	489,596	485,750
1967.....	126,577	263	126,314	126,846	2,345,339	2,353,937	19.5	457,710	459,581
1968.....	105,709	197	105,512	107,254	2,014,589	2,027,534	20.5	413,621	416,738
1969.....	106,736	207	106,529	106,351	2,029,315	2,026,709	22.4	454,633	454,115
1970.....	116,401	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	2,202,615	( <sup>4</sup> )	22.6	( <sup>4</sup> )	498,841
1971.....	120,126	-----	-----	-----	2,263,886	-----	22.1	-----	501,349
1972.....	129,133	-----	-----	-----	2,431,547	-----	22.2	-----	538,815
1973.....	132,177	-----	-----	-----	2,451,083	-----	38.2	-----	935,525
1974.....	131,547	-----	-----	-----	2,424,439	-----	28.0	-----	679,245
1975 <sup>5</sup> .....	124,255	-----	-----	-----	2,277,754	-----	34.8	-----	793,626

<sup>1</sup> Total poult hatched less death loss of poults and young turkeys during the year.    <sup>2</sup> Death loss during the year of breeder hens on hand Jan. 1.    <sup>3</sup> Turkeys raised less death loss during the year of breeder hens on hand Jan. 1.    <sup>4</sup> Not available after 1969.    <sup>5</sup> Preliminary.Statistical Reporting Service. Data for 1950–62 in *Agricultural Statistics, 1972*, table 607.

Table 572.—Turkeys: Production and gross income, by States, 1975

State	Number raised <sup>1</sup>	Pounds produced	Price per pound <sup>2</sup>	Gross income <sup>3</sup>
	1,000 head	1,000 pounds	Cents	1,000 dollars
Ala.....	17	272	30.0	82
Ark.....	7,100	134,900	32.6	43,077
Calif.....	15,771	299,649	34.1	102,180
Colo.....	3,620	84,708	35.0	29,648
Conn.....	36	756	60.0	454
Ga.....	1,216	22,406	30.2	6,794
Ill.....	445	9,612	37.9	3,643
Ind.....	5,135	84,214	31.8	26,780
Iowa.....	6,290	118,940	35.2	41,957
Kans.....	154	3,850	36.8	1,417
La.....	2	38	35.0	13
Maine.....	6	114	58.0	66
Md.....	39	842	35.9	302
Mass.....	125	2,375	58.0	1,378
Mich.....	700	16,100	31.1	5,007
Minn.....	22,782	368,882	34.6	127,829
Mo.....	8,125	153,563	34.1	52,365
Nebr.....	457	9,545	34.6	3,333
N.H.....	21	441	63.0	278
N.J.....	74	1,539	55.0	846
N.Y.....	145	2,886	40.0	1,154
N.C.....	14,400	241,920	37.2	89,994
N. Dak.....	911	16,034	36.0	5,772
Ohio.....	2,835	54,149	35.3	19,115
Okla.....	1,370	20,550	32.0	6,576
Ore.....	1,025	18,963	36.0	7,396
Pa.....	2,838	53,922	37.3	20,113
R.I.....	9	198	58.0	115
S.C.....	2,585	60,748	33.2	20,166
S. Dak.....	800	18,080	34.3	6,195
Tenn.....	4	76	32.0	25
Tex.....	8,645	168,055	34.6	57,139
Utah.....	3,446	75,123	37.0	27,796
Vt.....	7	154	61.0	94
Va.....	5,972	100,927	33.9	34,214
Wash.....	238	5,963	40.1	2,391
W. Va.....	1,530	25,857	33.4	8,636
Wis.....	4,894	98,922	38.4	38,738
Other States <sup>4</sup> .....	299	5,711	36.2	2,066
U.S.....	124,255	2,277,754	34.8	793,626

<sup>1</sup> Based on turkeys hatched from Sept. 1 to Aug. 1. Excludes turkeys lost.<sup>2</sup> Live-weight equivalent price.<sup>3</sup> Includes home consumption which is less than 1 percent of total production.<sup>4</sup> Arizona, Delaware, Florida, Idaho, Kentucky, Montana, New Mexico, and Wyoming combined to avoid disclosing individual operations.

Statistical Reporting Service.

Table 573.—Turkeys: Poults hatched by commercial hatcheries, by breeds, United States, 1963-75

Year	Heavy white breeds <sup>1</sup>	All other heavy breeds <sup>1</sup>	Total all heavy breeds <sup>2</sup>	Light breeds <sup>3</sup>	Total all breeds
	Thousands	Thousands	Thousands	Thousands	Thousands
1963	34,616	57,052	91,668	10,696	102,364
1964	41,840	53,295	95,135	13,032	108,167
1965	53,709	49,581	103,290	13,588	116,878
1966	60,046	43,479	112,525	18,424	130,949
1967			122,210	16,354	138,564
1968			100,249	13,866	114,115
1969			103,279	11,990	115,269
1970			116,021	13,722	129,743
1971			115,379	13,224	128,603
1972			125,512	16,067	141,579
1973			128,906	16,679	145,585
1974			125,559	14,420	140,019
1975			121,158	15,918	137,076

<sup>1</sup> Estimates discontinued as of January 1967.<sup>2</sup> Birds for which the normal mature marketing live weight is 12 pounds or over.<sup>3</sup> Birds for which the normal mature marketing live weight is less than 12 pounds.Statistical Reporting Service. Data for 1953-62 in *Agricultural Statistics, 1972*, table 611.Table 574.—Turkeys: Poults hatched by commercial hatcheries, by breeds, by States, 1974 and 1975<sup>1</sup>

State	Heavy breeds <sup>2</sup>		Light breeds <sup>3</sup>		Total all breeds	
	1974	1975	1974	1975	1974	1975
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Calif.	17,871	17,676	1,752	964	19,623	18,640
Colo.					4,751	4,710
Ga.					968	976
Ill.	1,240	1,048			1,240	1,048
Iowa	8,869	7,473			8,869	7,473
Mam.	62		7		69	
Minn.	10,553	10,225	5,974	8,625	25,527	27,850
Mo.					11,264	9,658
N.H.	83		30		113	
N.Y.	169				169	
N.C.	14,923	14,364	465	1,245	15,388	15,609
Ohio	7,846	7,314	1,069	977	8,915	8,291
Okl.	1,305	960	51	58	1,356	1,016
Pa.	2,010	1,980	244	364	2,254	2,344
Texas					9,880	10,743
Utah	3,759	3,530		77	3,759	3,607
Va.	3,938	4,438	3,364	2,231	7,302	6,669
Wis.					4,207	4,464
Other States <sup>4</sup>	13,477	13,274	868	704	14,345	13,978
U.S.	125,599	121,158	14,420	15,918	140,019	137,076

<sup>1</sup> Heavy and light breeds not published in some States in order to avoid disclosing individual operations.<sup>2</sup> Birds for which the normal mature marketing live weight is 12 pounds or over.<sup>3</sup> Birds for which the normal mature marketing live weight is less than 12 pounds.<sup>4</sup> Alabama, Arkansas, Florida, Indiana, Kansas, Maryland, Michigan, Nebraska, New Hampshire, New Jersey, New York, Oregon, Rhode Island, South Carolina, and Washington combined to avoid disclosing individual operations.

Statistical Reporting Service.

Table 575.—Eggs: Number of hens and pullets, rate of lay, and production, by States, 1974 and 1975 <sup>1</sup>

State	1974			1975		
	Hens and pullets, average number during year	Rate of lay per layer during year <sup>2</sup>	Eggs produced	Hens and pullets, average number during year	Rate of lay per layer during year <sup>2</sup>	Eggs produced
	Thousands	Number	Millions	Thousands	Number	Millions
Ala.	12,904	228	2,945	12,537	235	2,951
Alaska	34	188	6.4	26	192	5.0
Ariz.	713	209	149	668	238	159
Ark.	15,394	234	3,601	15,021	239	3,594
Calif.	38,276	222	8,485	37,940	223	8,467
Colo.	1,709	225	385	2,010	235	473
Conn.	3,774	229	864	3,437	232	798
Del.	810	220	134	816	223	115
Fla.	11,778	242	2,852	11,799	236	2,779
Ga.	25,046	233	5,827	22,897	231	5,284
Hawaii	1,031	201	207	993	210	209
Idaho	821	226	186	796	231	184
Ill.	6,809	227	1,543	6,399	232	1,483
Ind.	11,271	234	2,639	11,108	235	2,609
Iowa	8,967	231	2,009	8,606	233	2,006
Kans.	2,548	227	601	2,609	230	589
Ky.	2,281	233	527	2,254	230	518
La.	3,002	221	664	2,864	230	658
Maine	6,565	232	1,656	6,611	230	1,650
Md.	1,477	227	335	1,463	226	331
Mass.	2,172	234	509	2,255	240	541
Mich.	5,947	231	1,375	5,614	232	1,303
Minn.	10,030	228	2,385	9,348	226	2,209
Miss.	8,269	231	1,908	7,260	235	1,707
Mo.	4,998	230	1,149	5,203	239	1,241
Mont.	880	229	202	836	236	197
Nebr.	3,487	207	723	3,678	213	782
Nev.	27	175	4.8	24	179	4.3
N.H.	1,157	228	275	1,167	243	283
N.J.	3,375	219	756	2,847	218	620
N. Mex.	906	217	197	968	242	234
N.Y.	8,639	235	2,030	8,510	233	1,984
N.C.	13,011	233	3,037	11,984	234	2,802
N. Dak.	683	221	151	602	219	132
Ohio	8,806	234	2,057	8,629	232	1,999
Okla.	1,078	216	428	1,975	218	430
Oreg.	2,282	238	543	2,219	234	519
Pa.	14,686	228	3,480	13,638	242	3,299
R.I.	274	239	65.4	304	229	69.5
S.C.	5,360	243	1,301	5,797	239	1,385
S. Dak.	3,439	224	770	3,163	222	702
Tenn.	4,323	237	1,026	4,034	235	949
Tex.	10,609	216	2,292	10,271	230	2,380
Utah	1,369	227	311	1,381	232	321
Vt.	844	241	131	852	232	195
Wash.	3,299	230	780	3,245	236	765
Wash. D.C.	4,867	237	1,099	4,488	238	1,068
W. Va.	1,041	238	248	1,090	235	256
Wis.	5,240	226	1,183	5,283	227	1,194
Wyo.	134	225	30.1	134	222	29.7
U.S.	286,632	231	60,083	276,905	232	61,382

<sup>1</sup> Estimates for a Dec. 1 through Nov. 30 marketing year.<sup>2</sup> Number of eggs produced during the year divided by the average number of hens and pullets of laying age on hand during the year.

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Table 576.—Eggs: Production in specified countries, 1973-75

Continent and country	1973	1974	1975 <sup>1</sup>	Continent and country	1973	1974	1975 <sup>1</sup>
North America:	Millions	Millions	Millions	Europe—Continued	Millions	Millions	Millions
Canada.....	5,540	5,513	5,339	Bulgaria.....	1,761	1,790	1,834
Mexico.....	6,540	7,128	7,446	Czechoslovakia.....	4,254	4,468	4,500
United States.....	66,568	65,927	64,341	Germany, East.....	4,554	4,800	5,030
Total.....	78,648	78,568	77,126	Hungary.....	3,285	3,628	3,800
South America:				Poland.....	7,437	7,871	8,001
Argentina.....	3,050	3,450	3,300	Romania.....	4,655	4,871	5,400
Brazil.....	6,000	6,000	6,000	Yugoslavia.....	3,200	3,674	3,800
Peru.....	1,050	1,190	1,200	Total Eastern Europe.....	29,146	31,102	32,365
Venezuela.....	1,577	1,626	1,721	Total Europe.....	108,445	111,385	115,030
Total.....	11,777	12,266	12,221	U.S.S.R.....	50,800	55,500	57,700
Europe:				Asia and Oceania:			
Belgium and Luxembourg.....	3,739	3,764	3,775	Hong Kong.....	63	50	40
Denmark.....	1,257	1,259	1,292	Japan.....	30,858	30,177	29,798
France.....	12,280	12,530	13,120	Lebanon.....	483	581	606
Germany, West.....	15,541	14,956	15,100	Turkey.....	2,555	2,559	2,600
Ireland.....	652	712	732	Australia.....	3,408	3,288	3,370
Italy.....	11,556	11,298	11,279	Total.....	37,370	36,655	36,408
Netherlands.....	4,701	4,808	5,320	Grand total.....	287,040	294,374	298,485
United Kingdom.....	12,920	13,340	13,000				
Total EC.....	62,676	62,667	63,618				
Austria.....	1,564	1,495	1,567				
Finland.....	1,396	1,380	1,436				
Greece.....	2,060	2,200	2,100				
Norway.....	668	661	622				
Portugal.....	729	775	911				
Spain.....	7,690	8,522	9,780				
Sweden.....	1,776	1,863	1,911				
Switzerland.....	740	720	720				
Total Western Europe.....	79,299	80,283	82,665				

<sup>1</sup> Preliminary.<sup>2</sup> Year ending June 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 577.—Eggs: Production, disposition, cash receipts, and gross income, United States, 1960-75

Year	Hens and pullets, average number during year	Rate of lay per layer during year <sup>1</sup>	Eggs			Price per dozen	Cash receipts (sales)	Value of eggs consumed on farms	Gross income <sup>2</sup>
			Total produced	Consumed in farm household	Sold				
	Thousands	Number	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars
1960.....	295,284	209	61,602	3,784	57,818	36.1	1,737,721	110,668	1,848,389
1961.....	296,648	210	62,423	3,364	59,059	35.6	1,749,947	98,417	1,848,364
1962.....	299,834	212	63,569	3,026	60,543	33.8	1,703,283	83,612	1,786,895
1963.....	298,478	213	63,590	2,729	60,770	34.5	1,747,179	76,769	1,823,948
1964.....	301,136	217	65,215	2,439	62,776	33.8	1,769,648	66,736	1,836,384
1965.....	301,053	218	65,560	2,056	63,504	33.7	1,784,808	55,752	1,840,560
1966.....	303,832	218	66,205	1,612	64,593	39.1	2,105,841	50,686	2,156,527
1967.....	313,717	221	69,327	1,558	67,769	31.3	1,764,933	38,878	1,803,811
1968.....	309,824	220	68,156	1,393	66,763	34.0	1,892,800	38,016	1,930,816
1969.....	306,886	220	67,846	1,172	66,674	40.0	2,212,189	38,178	2,250,367
1970 <sup>3</sup> .....	312,922	218	68,282	1,004	67,277	39.1	2,191,530	32,078	2,223,608
1971.....	314,805	223	70,082	905	69,276	31.4	1,812,668	20,519	1,833,187
1972.....	307,307	227	69,879	682	69,197	30.9	1,783,211	16,553	1,799,874
1973.....	292,879	227	66,579	624	65,955	32.5	2,886,198	26,256	2,912,454
1974.....	286,652	231	66,983	572	65,511	53.3	2,911,389	24,609	2,935,998
1975 <sup>4</sup> .....	276,905	232	64,362	525	63,837	52.5	2,791,493	21,919	2,813,412

See footnotes on page 414.

Table 578.—Eggs: Production, disposition, cash receipts, and gross income, by States, 1975 (preliminary) <sup>1</sup>

State	Produced	Consumed in farm household	Sold	Price per dozen	Cash receipts (sales)	Value of eggs consumed on farms <sup>2</sup>	Gross income <sup>3</sup>
	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars
Ala.....	2,951	15	2,936	53.8	131,631	672	132,303
Alaska.....	5.0	( <sup>4</sup> )	5.0	100.0	417	( <sup>4</sup> )	417
Ariz.....	159	6	158	46.4	6,123	23	6,148
Ark.....	3,594	14	3,580	60.8	181,387	709	182,096
Calif.....	8,467	4	8,463	49.8	331,213	166	331,381
Colo.....	473	6	467	49.9	19,419	249	19,668
Conn.....	798	1	797	70.5	46,824	39	46,883
Del.....	115	1	114	68.7	6,327	37	6,384
Fla.....	2,779	4	2,775	44.1	101,981	147	102,128
Ga.....	5,284	10	5,274	59.5	261,502	496	261,998
Hawaii.....	209	( <sup>4</sup> )	209	64.5	11,234	( <sup>4</sup> )	11,234
Idaho.....	184	4	180	50.5	7,575	168	7,743
Ill.....	1,483	18	1,465	51.3	62,629	770	63,399
Ind.....	2,699	16	2,593	49.4	106,745	639	107,404
Iowa.....	2,006	39	1,976	39.5	65,043	988	66,031
Kans.....	599	12	587	39.4	19,273	394	19,667
Ky.....	518	26	492	49.1	20,131	1,064	21,195
La.....	658	11	647	53.6	28,899	491	29,390
Maine.....	1,650	1	1,649	63.7	87,534	53	87,587
Md.....	331	4	327	68.7	18,721	229	18,950
Mass.....	541	1	540	66.2	29,760	53	29,815
Mich.....	1,303	16	1,287	45.3	48,384	604	49,188
Minn.....	2,209	24	2,185	39.7	72,287	794	73,081
Miss.....	1,707	13	1,694	59.8	84,418	648	85,066
Mo.....	1,241	24	1,217	47.5	48,173	950	49,123
Mont.....	137	8	189	55.4	8,726	369	9,095
Nebr.....	782	24	758	37.3	23,561	746	24,307
Nev.....	4.3	.7	3.6	45.8	137	27	164
N.H.....	283	1	282	67.2	15,792	56	15,848
N.J.....	620	1	619	58.0	29,918	48	29,966
N. Mex.....	234	5	233.5	58.1	11,305	24	11,329
N.Y.....	1,984	9	1,975	51.1	84,102	383	84,485
N.C.....	2,802	21	2,781	62.3	144,380	1,090	145,470
N. Dak.....	132	11	121	35.8	3,610	328	3,938
Ohio.....	1,999	19	1,980	45.5	75,075	720	75,795
Okl.....	430	16	414	53.7	18,527	716	19,243
Oreg.....	519	4	515	51.3	22,016	171	22,187
Pa.....	3,299	18	3,281	51.2	139,989	768	140,757
R.I.....	69.5	( <sup>4</sup> )	69.5	67.3	3,898	( <sup>4</sup> )	3,898
S.C.....	1,385	9	1,376	51.7	59,283	388	59,671
S. Dak.....	702	17	685	34.4	19,637	487	20,124
Tenn.....	949	18	931	55.2	42,826	828	43,654
Tex.....	2,360	43	2,317	59.6	115,078	2,136	117,214
Utah.....	321	1.5	319.5	42.7	11,369	53	11,422
Vt.....	105	1	104	74.7	6,474	62	6,536
Va.....	765	14	751	63.3	39,515	739	40,354
Wash.....	1,068	3	1,065	46.3	4,1091	116	41,207
W. Va.....	256	7	249	50.7	11,765	331	12,096
Wis.....	1,194	20	1,174	45.0	44,025	750	44,775
Wyo.....	29.7	3	26.7	55.3	1,230	138	1,368
U.S.....	64,382	525	( <sup>4</sup> ) 63,837	52.5	2,791,493	21,919	2,813,412

<sup>1</sup> Data cover both farm and commercial operations. Annual production, disposition, cash receipts, and gross income estimates for eggs are computed on a Dec. 1 through Nov. 30 marketing year.

<sup>2</sup> Valued at same price as eggs sold.

<sup>3</sup> Cash receipts plus value of home consumption may not add to gross income due to rounding.

<sup>4</sup> Less than one-half million eggs.

<sup>5</sup> Sum of States will not add to U.S. total due to rounding.

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Table 579.—Eggs: Supply, distribution, and per capita consumption, United States, 1963-75

Year	Total egg production	Storage at beginning of the year <sup>1 2</sup>	Imports <sup>2</sup>	Exports and shipments to Territories <sup>1 2</sup>	Eggs used for hatching <sup>2</sup>	Consumption			
						Storage at end of the year <sup>1 2</sup>	Military <sup>2</sup>	Civilian	
								Total <sup>2</sup>	Per capita
	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Million dozen	Number
1963.....	5,345	50	1	43	304	44	67	4,938	318
1964.....	5,435	44	2	32	312	46	76	5,015	318
1965.....	5,463	46	1	39	333	41	94	5,003	314
1966.....	5,517	41	15	43	365	28	102	5,035	313
1967.....	5,777	28	4	55	381	71	110	5,212	320
1968.....	5,680	71	6	46	354	56	108	5,183	316
1969.....	5,629	56	9	41	395	34	83	5,141	310
1970.....	5,710	34	28	45	400	39	66	5,222	311
1971.....	5,846	39	10	45	391	58	32	5,349	314
1972.....	5,795	58	2	56	395	53	54	5,297	308
1973.....	5,547	53	14	49	396	34	36	5,099	294
1974.....	5,494	34	13	57	366	42	38	5,038	288
1975 <sup>3</sup> .....	5,362	42	6	62	371	28	43	4,906	278

<sup>1</sup> Commercial and USDA.<sup>2</sup> Shell equivalent of eggs and egg products.<sup>3</sup> Estimated from number of chickens hatched.<sup>4</sup> Includes an allowance for nonfarm (backyard) flocks.<sup>5</sup> Preliminary.Economic Research Service. Data for 1929-62 in *Agricultural Statistics, 1972*, table 617.

Table 580.—Eggs, shell: Average wholesale price per dozen, New York City, 1963-75

Year	Loose, large white	Year	Loose, large white	Year	Loose, large white
	Cents		Cents		Cents
1963.....	39.10	1968.....	37.97	1973.....	59.75
1964.....	37.49	1969.....	46.64	1974.....	58.18
1965.....	37.38	1970.....	42.97	1975.....	57.78
1966.....	44.37	1971.....	34.36		
1967.....	32.76	1972.....	35.19		

Agricultural Marketing Service. Data for 1960-62 in *Agricultural Statistics, 1972*, table 618.

## FOOTNOTES FOR TABLE 577

<sup>1</sup> Number of eggs produced during the year divided by the average of hens and pullets of laying age on hand during the year.<sup>2</sup> Value of sales plus value of eggs consumed in households of producers.<sup>3</sup> Annual production, disposition, cash receipts, and gross income estimates for eggs were changed to a Dec. 1 through Nov. 30 marketing year, beginning 1970.<sup>4</sup> Preliminary.Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 615.

Table 581.—Eggs: Products under Federal inspection, United States, fiscal year 1974 and 1975

Item	Quantity		Item	Quantity	
	1974	1975		1974	1975
Shell eggs broken.....	1,000 dozen 608,078	1,000 dozen 569,376	Frozen product produced: <sup>1</sup>	1,000 pounds	1,000 pounds
Edible liquid from shell eggs broken:	1,000 pounds	1,000 pounds	Whole plain.....	163,378	141,087
Whole.....	398,363	358,085	Whole blends.....	68,307	56,480
White.....	206,251	203,701	White.....	51,469	39,135
Yolk.....	146,736	140,906	Yolk plain.....	12,727	14,074
Total.....	751,850	702,662	Yolk blends.....	90,714	65,795
Inedible liquid from shell eggs broken.....	38,980	37,031	Total.....	306,595	316,651
Liquid egg used in processing: <sup>1</sup>			Dried product produced: <sup>2</sup>		
Whole.....	464,226	412,528	Whole plain.....	10,573	9,038
White.....	288,223	278,524	Whole blends.....	30,247	18,745
Yolk.....	159,400	154,223	White.....	17,865	18,961
Total.....	911,849	845,275	Yolk plain.....	8,421	9,619
Ingredients added in processing: <sup>3</sup>	38,763	28,888	Yolk blends.....	5,811	5,109
Liquid product produced for immediate consumption and processing: <sup>3</sup>			Total.....	72,747	89,172
Whole plain.....	106,840	99,289			
Whole blends.....	40,244	48,456			
White.....	116,494	118,759			
Yolk plain.....	18,844	20,927			
Yolk blends.....	18,451	23,015			
Total.....	300,873	310,446			

<sup>1</sup> Includes frozen eggs used for processing. Excludes ingredients added.<sup>2</sup> Includes all non-egg ingredients added.<sup>3</sup> Includes ingredients added.

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## CHAPTER IX

### FARM RESOURCES, INCOME, AND EXPENSES

The statistics in this chapter deal with farms, farm resources, farm income, and expenses. Many of the series are estimates developed in connection with economic research activities of the Department.

For convenience, the tables have been arranged in general groups. These groups, with the beginning table indicated, are as follows:

Economic trends, table 582.

Farm property, table 583.

Population and employment, table 603.

Farm production and distribution, table 612.

Prices and income, table 630.

Costs and expenses, table 647.

Three new tables are included in this chapter on farm wage rates based on the latest survey data of the Statistical Reporting Service. They include tables with equivalent hourly rates by method of pay, by type of work, and by States and standard Federal regions.

Table 582.—Economic trends: Data relating to agriculture, United States, 1959-75

Year	Prices paid by farmers		Prices received by farmers	Farm income				
	Total including interest, taxes, and wage rates	Commodities only		Realized gross farm income (including Government payments)	Production expenses	Realized net income of farm operators	Total net income of farm operators	Realized net income per farm
	Index numbers 1967 = 100	Index numbers 1967 = 100	Index numbers 1967 = 100	Million dollars	Million dollars	Million dollars	Million dollars	Dollars
1959.....	87	91	95	37,876	27,177	10,699	10,713	2,611
1960.....	88	91	94	38,497	27,376	11,121	11,518	2,806
1961.....	88	92	94	40,211	28,590	11,621	11,957	3,038
1962.....	90	92	96	41,723	30,279	11,444	12,064	3,099
1963.....	91	94	96	42,739	31,598	11,141	11,770	3,119
1964.....	92	93	93	43,121	31,812	11,309	10,492	3,272
1965.....	94	96	93	45,507	33,650	11,857	12,899	3,533
1966.....	99	99	106	50,551	36,808	14,043	13,960	4,312
1967.....	100	100	100	49,863	38,181	11,682	12,339	3,695
1968.....	103	102	102	51,723	39,525	12,198	12,322	3,972
1969.....	108	106	107	56,309	42,115	14,194	14,293	4,733
1970.....	112	110	110	58,569	44,424	14,145	14,151	4,788
1971.....	120	115	113	60,603	47,367	13,236	14,633	4,550
1972.....	125	122	125	70,119	52,315	17,804	18,665	6,204
1973.....	144	142	179	95,505	65,562	29,943	33,349	10,529
1974.....	164	161	192	100,203	72,390	27,813	26,524	9,826
1975.....	180	177	185	98,175	75,484	22,691	25,550	8,079

See footnotes at end of table.

Table 582.—Economic trends: Data relating to agriculture, United States, 1959-75—Continued

Year	Farm real estate value <sup>1</sup>	Farm real estate debt	Volume of agricultural exports	Volume of agricultural imports	National income <sup>2</sup>	Disposable personal income	Industrial production <sup>3</sup>	Consumer prices <sup>4</sup>	Whole-sale prices <sup>4</sup>
	Index numbers 1967 = 100	Million dollars	Index numbers 1967 = 100	Index numbers 1967 = 100	Billion dollars	Billion dollars	Index numbers 1967 = 100	Index numbers 1967 = 100	Index numbers 1967 = 100
1959.....	66	11,091	68	95	403.6	335.1	64.8	87.3	94.8
1960.....	68	12,082	84	89	418.0	349.4	66.2	88.7	94.9
1961.....	69	12,620	84	92	429.8	362.9	66.7	89.6	94.5
1962.....	73	13,899	83	100	459.7	383.9	72.2	90.6	94.8
1963.....	77	15,168	92	99	484.0	402.8	76.8	91.7	94.5
1964.....	82	16,804	104	93	519.5	437.0	81.7	92.9	94.7
1965.....	86	18,894	101	95	565.4	472.2	89.2	94.5	96.6
1966.....	93	21,187	107	101	621.6	510.4	97.9	97.2	99.8
1967.....	100	23,077	100	100	655.6	544.5	100.0	100.0	100.0
1968.....	107	25,142	100	112	715.7	588.1	105.7	104.2	102.5
1969.....	113	27,307	94	105	771.1	630.4	110.7	106.8	106.6
1970.....	117	29,183	111	110	804.4	688.9	106.6	116.3	110.4
1971.....	122	30,346	111	113	866.0	742.8	106.8	121.3	113.9
1972.....	132	32,208	129	118	956.8	801.3	115.2	125.3	119.1
1973.....	150	35,758	167	121	1,072.8	901.7	125.6	133.1	134.7
1974.....	187	41,253	155	115	1,152.0	982.9	124.8	147.7	160.1
1975.....	214	46,288	156	99	1,236.2	1,080.9	113.8	161.2	174.9

<sup>1</sup> Farmland and buildings, per acre as of Mar. 1. Excludes Florida after 1972.<sup>2</sup> U.S. Department of Commerce.<sup>3</sup> Federal Reserve Board.<sup>4</sup> U.S. Department of Labor.\* Economic Research Service. Data for 1910-58 in *Agricultural Statistics, 1972*, table 621.

Table 583.—Farms: Number, total land, and average size of farm, United States, 1959-76

Year	Farms	Total land in farms	Average size of farm
	Number	1,000 acres	Acres
1959.....	4,104,520	1,182,563	288
1960.....	3,962,520	1,175,646	297
1961.....	3,825,410	1,167,099	305
1962.....	3,692,410	1,159,383	314
1963.....	3,572,200	1,151,572	323
1964.....	3,456,690	1,146,106	333
1965.....	3,356,170	1,139,597	340
1966.....	3,257,040	1,131,844	348
1967.....	3,161,730	1,123,456	355
1968.....	3,070,860	1,115,231	363
1969.....	2,999,180	1,107,711	369
1970.....	2,954,200	1,102,769	373
1971.....	2,908,950	1,097,300	377
1972.....	2,869,710	1,093,017	381
1973.....	2,843,890	1,089,530	383
1974.....	2,830,490	1,087,788	384
1975.....	2,808,480	1,086,025	387
1976 <sup>1</sup> .....	2,785,780	1,084,671	389

<sup>1</sup> Preliminary.

Statistical Reporting Service.

Table 584.—Farms: Number and area, by States, 1975 and 1976

State	Farms		Land in farms	
	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>
	Number	Number	1,000 acres	1,000 acres
Ala.	77,000	77,000	14,700	14,700
Alaska <sup>2</sup>	300	300	1,710	1,710
Aris.	5,800	5,700	35,000	37,500
Arl.	69,000	69,000	17,300	17,400
Calif.	63,000	63,000	36,000	36,000
Colo.	29,500	29,500	39,900	39,900
Conn.	4,400	4,400	540	540
Del.	3,500	3,500	697	696
Fla.	33,000	32,000	14,300	14,000
Ga.	74,000	73,000	17,000	17,000
Hawaii	4,300	4,300	2,300	2,300
Idaho	26,900	26,500	15,600	15,800
Ill.	124,000	122,000	29,100	29,100
Ind.	106,000	105,000	17,500	17,500
Iowa	136,000	135,000	34,200	34,200
Kans.	81,000	79,000	49,900	49,900
Ky.	125,000	124,000	16,100	16,000
La.	47,000	47,000	11,800	11,900
Maine	7,600	7,600	1,710	1,710
Md.	17,600	17,600	2,940	2,923
Mass.	5,800	5,800	710	710
Mich.	80,000	80,000	12,400	12,400
Minn.	118,000	118,000	30,600	30,600
Miss.	84,000	84,000	17,100	17,100
Mo.	139,000	139,000	32,700	32,700
Mont.	23,500	22,500	62,400	62,400
Nebr.	68,000	68,000	48,000	48,000
Nev.	2,000	2,000	9,000	9,000
N.H.	2,600	2,600	580	580
N.J.	7,900	7,900	1,025	1,025
N. Mex.	11,800	11,700	47,200	47,100
N.Y.	58,000	58,000	11,400	11,400
N.C.	130,000	128,000	13,600	13,200
N. Dak.	41,000	40,000	41,000	41,000
Ohio	117,000	116,000	17,400	17,300
Okl.	87,000	86,000	36,800	36,800
Oreg.	32,500	32,500	19,500	19,500
Pa.	72,000	73,000	10,008	10,220
R.I.	680	680	65	65
S.C.	47,000	47,000	7,800	7,800
S. Dak.	43,000	43,000	45,500	45,500
Tenn.	125,000	124,000	15,400	15,300
Tex.	207,000	205,000	141,800	141,800
Utah	12,600	12,600	13,000	13,000
Vt.	6,600	6,600	1,860	1,860
Va.	73,000	72,000	11,100	11,000
Wash.	40,000	40,000	16,500	16,500
W. Va.	26,500	26,500	4,800	4,750
Wis.	104,000	103,000	19,500	19,400
Wyo.	8,100	8,000	35,500	35,500
U.S.	2,808,480	2,785,780	1,088,025	1,084,671

<sup>1</sup> Preliminary.<sup>2</sup> Exclusive of grazing land leased from U.S. Government, Alaska farmland totals about 70,000 acres.

Statistical Reporting Service.

Table 585.—Farms: Classification by tenure of operator, United States, 1880-1969

Year	Farms	Tenure of operator				
		Full owners	Part owners	Managers	All tenants	Croppers (South only)
	Number	Percent	Percent	Percent	Percent	Percent
1880.....	4,006,907				25.6	
1890.....	4,664,641				28.4	
1900.....	5,757,372	55.8	7.9	1.6	35.3	
1910.....	6,361,502	52.7	9.3	.9	37.0	
1920.....	6,448,343	52.2	8.7	1.1	38.1	17.5
1925.....	6,371,640	52.0	8.7	.6	38.6	19.9
1930 <sup>1</sup> .....	6,295,103	46.3	10.4	.9	42.4	24.1
1935.....	6,812,350	47.1	10.1	.7	42.1	20.9
1940.....	6,102,417	50.6	10.1	.6	38.8	18.0
1945.....	5,609,169	56.3	11.3	.7	31.7	15.5
1950 <sup>1</sup> .....	5,385,437	57.4	15.3	.4	26.9	13.1
1954.....	4,782,416	57.4	18.2	.4	24.0	11.6
1959.....	3,710,503	57.1	22.5	.6	19.8	7.4
1964 <sup>1</sup> .....	3,157,857	57.6	24.8	.6	17.1	
1969 <sup>1</sup> .....	2,730,250	62.5	24.6		12.9	

<sup>1</sup> Includes Alaska and Hawaii.

Economic Research Service. Data from the Census of Agriculture, U.S. Department of Commerce.

Table 586.—Land in farms: Classification by tenure of operator, United States, 1880-1969

Year	Land in farms	Tenure of operator				
		Full owners	Part owners	Managers	All tenants	Croppers (South only)
	Acres	Percent	Percent	Percent	Percent	Percent
1880.....	536,061,835					
1890.....	623,218,619					
1900.....	838,591,744	51.4	14.9	10.4	23.3	
1910.....	878,798,325	52.9	15.2	6.1	25.8	
1920.....	955,883,715	48.3	18.4	5.7	27.7	6.4
1925.....	924,319,382	45.4	21.3	4.7	28.7	7.1
1930 <sup>1</sup> .....	990,111,964	37.6	24.9	6.4	31.0	9.2
1935.....	1,054,515,111	37.1	25.2	5.8	31.9	7.9
1940 <sup>1</sup> .....	1,065,113,774	35.9	28.2	6.5	29.4	6.3
1945.....	1,141,615,364	36.1	32.5	9.3	22.0	3.0
1950 <sup>1</sup> .....	1,161,419,720	36.1	36.4	9.2	18.2	3.6
1954.....	1,158,191,511	34.2	40.7	8.6	16.4	2.4
1959.....	1,123,507,574	30.8	44.8	9.8	14.5	1.4
1964 <sup>1</sup> .....	1,110,187,000	28.7	48.0	10.2	13.1	
1969 <sup>1</sup> .....	1,063,346,489	35.3	51.8		12.9	

<sup>1</sup> Includes Alaska and Hawaii.

Economic Research Service. Data from the Census of Agriculture, U.S. Department of Commerce.

Table 587.—Land utilization: Census years, United States, 1910-69

[illegible]

Area classified as to use in preceding year except in 1954, 1959, 1964, and 1969.

the area examined as to use in preceding year except in 1959, 1969, and 1970. Cropland harvested, crop failure, and cultivated summer fallow.

<sup>9</sup> Before 1945, area included in grassland pasture.

Open or nonforested permanent pasture in farms, 1945-69. Before

ed only for pasture.

Land used chiefly for grazing. Includes open or nonforested grazing land and shrub and brush covering land.



Table 588.—Land utilization: Land in farms and land not in farms, by States, 1969

State	Use of land in farms							Use of land not in farms				Approximate total land area <sup>4</sup>
	Cropland				Forest and woodland		Other land	Total land in farms	Pasture and range <sup>3</sup>	Woodland and forest not grazed	Other land <sup>5</sup>	
	Used for crops <sup>1</sup>	Soil improvement crops or idle	Used only for pasture	Open permanent pasture <sup>2</sup>	Pastured	Not pastured						
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Ala.	2,889	896	2,100	1,978	2,116	3,204	473	13,654	629	16,233	1,936	32,452
Alaska	14	1	3	1,527	10	24	25	1,904	198	118,141	242,573	362,516
Ariz.	1,261	268	146	29,447	5,059	12	2,020	38,203	23,138	1,119	10,127	72,587
Ark.	7,120	469	2,613	1,893	1,866	1,373	361	15,695	5,192	10,908	1,550	33,245
Calif.	8,242	793	1,844	21,254	1,417	621	1,551	35,772	13,010	26,380	24,959	100,071
Colo.	8,826	890	1,389	23,484	1,236	243	629	36,607	15,201	8,934	5,578	66,410
Conn.	162	21	69	54	53	139	43	541	3	1,924	644	3,112
Del.	454	52	27	10	20	101	10	674	25	268	301	1,298
D.C.												
Fla.	2,267	504	1,002	5,581	2,736	1,078	864	14,032	5,651	8,541	6,394	34,618
Ga.	4,057	1,208	1,838	1,275	2,140	4,818	470	15,806	116	18,083	3,162	37,167
Hawaii	176	169	36	987	19	148	532	2,058	432	1,027	595	4,112
Idaho	4,901	298	967	6,758	770	202	521	14,417	10,889	12,484	6,123	52,913
Ill.	20,310	2,977	2,179	1,281	1,182	1,114	570	29,913	1,402	3,380	2,964	35,679
Ind.	10,251	2,248	1,572	797	893	1,248	564	17,573	1,293	1,677	2,559	23,102
Iowa	20,189	4,201	4,006	2,089	1,219	411	1,453	33,570	383	237	1,612	35,802
Kans.	26,339	2,563	3,925	15,212	434	343	574	49,390	344	464	2,146	52,344
Ky.	3,872	1,322	4,916	1,871	1,308	2,425	464	15,968	124	7,940	1,344	25,376
La.	3,765	549	1,648	1,842	981	935	369	9,789	8,732	5,826	4,408	28,755
Maine	491	125	119	66	187	719	83	1,760	116	16,721	1,192	19,789
Md.	1,374	224	296	184	143	484	98	2,803	118	2,290	1,119	6,330
Mass.	199	17	72	49	81	229	54	701	4	3,098	1,206	5,099
Mich.	5,677	1,914	1,091	499	630	1,224	876	11,901	872	17,223	6,367	36,363
Minn.	16,886	4,393	2,101	1,496	1,639	1,205	1,125	28,845	1,048	15,389	5,463	50,745
Miss.	5,048	923	2,423	2,374	2,649	2,192	431	16,040	4,505	7,946	1,688	30,289
Mo.	11,178	2,871	7,401	4,139	3,893	1,954	984	32,420	3,882	5,793	2,062	44,187
Mont.	14,473	579	1,441	43,887	1,484	298	785	62,017	12,845	11,287	6,127	93,176
Nebr.	18,646	2,272	2,461	21,221	321	169	744	45,834	1,268	231	1,616	48,949
Nev.	573	48	162	9,669	25	9	222	10,708	46,057	133	135	70,328
N.H.	126	16	56	23	71	289	32	613	38	4,682	444	5,777
N.J.	510	107	98	61	28	158	76	1,636	1	2,209	1,587	4,813
N. Mex.	1,371	467	513	40,772	2,813	130	725	46,791	22,369	2,197	6,346	77,703
N.Y.	4,060	724	1,492	1,190	683	1,507	402	10,148	245	12,567	7,652	30,612
N.C.	4,032	1,335	1,113	878	1,129	3,924	326	12,734	453	15,059	2,985	31,231
N. Dak.	27,001	1,297	1,899	11,278	264	178	1,231	43,118	.....	1,221	44,339	26,224
Ohio	8,790	2,068	1,728	1,413	848	1,331	635	17,111	1,209	3,999	3,909	28,224
Okl.	9,920	1,212	4,904	16,599	2,325	432	616	36,008	4,981	1,188	1,843	41,020
Oreg.	3,818	250	1,077	10,337	1,600	430	806	18,018	22,464	17,312	3,763	61,557
Pa.	4,264	647	1,154	565	520	1,441	310	8,901	311	15,650	3,916	28,778
R.I.	21	2	9	5	6	20	6	69	.....	403	199	671
S.C.	2,326	643	694	447	753	1,994	135	6,992	697	9,491	2,164	19,344
S. Dak.	16,327	1,519	2,998	24,030	190	98	422	45,584	736	675	1,616	48,611
Tenn.	3,771	1,100	3,781	1,444	1,682	2,693	586	15,057	850	8,346	2,197	26,480
Tex.	23,987	4,091	11,929	91,860	7,737	976	1,967	142,567	14,188	4,033	6,978	167,766
Utah	1,340	136	507	8,791	179	51	309	11,313	29,898	694	10,636	52,541
Vt.	543	45	279	191	266	526	66	1,916	113	3,578	324	5,931
Va.	2,629	564	1,732	1,623	1,179	2,733	190	10,650	725	12,097	1,967	25,459
Wash.	6,989	455	834	5,722	2,388	720	451	17,559	3,486	13,408	6,155	42,605
W. Va.	754	123	886	863	662	981	52	4,341	198	10,265	601	15,405
Wis.	8,944	1,225	2,101	1,264	2,099	2,062	474	18,109	1,373	10,680	4,605	34,857
Wyo.	2,115	97	601	31,584	448	56	575	35,476	16,776	2,932	7,026	62,210
U.S.	332,968	50,909	88,220	451,550	62,421	49,592	27,677	1,063,346	287,678	476,035	437,528	2,263,587

<sup>1</sup> Cropland harvested, crop failure, and cultivated summer fallow.<sup>2</sup> Open or nonforested permanent pasture in farms.<sup>3</sup> Land used chiefly for grazing. Includes open or nonforested grazing land, forest and arid woodland land, and shrub and brush grazing land.<sup>4</sup> Excludes part of the forested areas in parks, wildlife refuges, military areas, recreation sites, and arid woodland, brushland and forest land used for grazing.<sup>5</sup> Includes urban, industrial, and nonfarm residential areas; parks and wildlife refuges; military lands; and roads, railroads, ungrazed desert, rock, swamp, and miscellaneous other areas.<sup>6</sup> Remeasurement and increases in reservoirs account for changes in total land area.

Economic Research Service. Data from records and reports of the U.S. Departments of Agriculture and Commerce, and public land administering and conservation agencies.

Table 589.—Land in farms:<sup>1</sup> Irrigated land, by States, 1939–69

State	1939	1944	1949	1954	1959	1964	1969
	1,000 acres ( <sup>2</sup> )	1,000 acres ( <sup>2</sup> )	1,000 acres ( <sup>2</sup> )	1,000 acres 17	1,000 acres 17	1,000 acres 12	1,000 acres 11
Ala.	575	736	964	1,177	1,152	( <sup>3</sup> )	1
Alaska						1,125	1,178
Aris.	159	289	422	558	712	974	1,010
Ark.	4,277	4,952	6,438	7,048	7,396	7,599	7,240
Calif.	2,468	2,609	2,872	2,263	2,685	2,690	2,895
Colo.	1	( <sup>3</sup> )	8	12	5	14	9
Conn.	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	6	16	18	20
Del.	126	222	365	428	414	1,217	1,365
Fla.	( <sup>3</sup> )	( <sup>3</sup> )	3	24	34	64	79
Ga.	( <sup>3</sup> )	( <sup>3</sup> )	117	( <sup>3</sup> )	161	144	146
Hawaii	1,895	2,026	2,137	2,325	2,577	2,802	2,761
Idaho	( <sup>3</sup> )	( <sup>3</sup> )	2	7	10	14	31
Ill.	1	1	5	12	17	17	34
Ind.	2	1	1	2	18	22	21
Iowa	83	96	139	332	762	1,004	1,522
Kans.	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	13	9	14	20
Ky.	414	536	577	708	485	581	702
La.	( <sup>3</sup> )	( <sup>3</sup> )	1	2	2	4	6
Maine	( <sup>3</sup> )	( <sup>3</sup> )	1	8	11	16	23
Md.	2	11	19	23	20	24	19
Mam.	3	3	14	23	40	49	77
Mich.	3	( <sup>3</sup> )	4	9	15	18	36
Minn.	3	( <sup>3</sup> )	5	132	100	123	150
Miss.	( <sup>3</sup> )	( <sup>3</sup> )	2	33	30	59	162
Mo.	1	1	2	1,891	1,875	1,893	1,841
Mont.	1,588	1,555	1,717	1,171	2,078	2,166	2,557
Nebr.	474	832	876	867	543	824	753
Nev.	756	674	727	1	1	3	2
N.H.	( <sup>3</sup> )	( <sup>3</sup> )	1	59	74	96	72
N.J.	8	12	28	650	732	813	823
N. Mex.	436	535	655	59	58	79	58
N.Y.	6	10	19	25	66	97	59
N.C.	( <sup>3</sup> )	( <sup>3</sup> )	2	38	48	51	63
N. Dak.	5	23	35	15	12	17	22
Ohio	5	4	6	108	198	302	534
Okla.	4	2	34	1,490	1,384	1,608	1,519
Oreg.	1,030	1,129	1,307	18	17	23	19
Pa.	3	9	7	2	( <sup>3</sup> )	1	2
R.I.	( <sup>3</sup> )	( <sup>3</sup> )	2	22	25	19	15
S.C.	( <sup>3</sup> )	( <sup>3</sup> )	6	90	116	130	150
S. Dak.	54	53	78	23	11	11	12
Tenn.	( <sup>3</sup> )	( <sup>3</sup> )	1	4,707	5,656	6,385	6,888
Tex.	895	1,320	3,123	1,073	1,062	1,092	1,025
Utah	911	1,124	1,138	1	2	1	( <sup>3</sup> )
Vt.	0	( <sup>3</sup> )	( <sup>3</sup> )	31	31	31	37
Va.	1	1	3	778	1,007	1,150	1,224
Wash.	494	520	580	1	1	2	3
W. Va.	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	18	32	62	106
Wis.	2	5	10	1,263	1,470	1,571	1,523
Wyo.	1,284	1,354	1,432				
U.S.	17,983	20,529	25,905	29,552	33,164	37,056	39,130
P.R.	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	76	89	91
V.I.	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Total	17,983	20,539	25,905	29,552	33,240	37,145	39,221

<sup>1</sup> Data may not add because of rounding.<sup>2</sup> Less than 500 acres.<sup>3</sup> Not available.

Economic Research Service. Data from the Census of Agriculture, U.S. Department of Commerce.

Table 590.—Farm real estate: Value of farmland and buildings by farm production regions, 1964-76<sup>1</sup>

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1964.....	8,048	11,142	34,528	16,343	11,446	9,648
1965.....	8,465	11,433	36,413	17,189	12,105	10,347
1966.....	8,855	11,888	40,462	18,684	12,664	10,729
1967.....	9,315	12,660	44,038	20,121	13,745	11,119
1968.....	9,789	13,277	46,420	21,644	14,598	11,653
1969.....	10,378	14,109	48,438	22,659	15,377	12,492
1970.....	11,154	14,597	49,017	22,778	15,949	13,228
1971.....	11,948	15,154	49,594	23,179	17,171	14,533
1972.....	12,178	16,192	53,037	24,867	18,765	15,633
1973.....	15,147	18,859	60,316	28,176	21,461	17,591
1974.....	19,149	23,003	78,539	36,719	26,365	22,734
1975.....	22,550	27,205	92,883	44,924	29,243	25,487
1976.....	25,243	31,609	113,616	52,515	32,074	26,573

Year	Delta States	Southern Plains	Mountain	Pacific	48 States
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1964.....	7,488	19,080	13,206	21,183	152,121
1965.....	8,234	20,461	13,737	22,560	160,942
1966.....	9,008	21,492	14,771	23,392	172,144
1967.....	9,387	22,727	15,530	23,016	181,667
1968.....	9,856	24,537	16,316	23,681	191,871
1969.....	10,519	25,985	16,825	23,954	200,765
1970.....	10,972	27,384	17,443	23,562	206,115
1971.....	11,288	28,740	18,745	23,643	214,065
1972.....	12,195	31,447	20,717	24,534	230,503
1973.....	13,369	35,625	23,299	25,620	250,464
1974.....	16,050	43,626	29,018	28,966	324,159
1975.....	17,337	45,562	32,032	32,545	369,769
1976.....	18,402	50,233	35,741	31,850	420,886

<sup>1</sup> As of Mar. 1. Data for 1965 and 1970 are based on Census of Agriculture estimates. Annual values between Census years and after 1970 are based on index numbers of land values per acre. Land in farms is interpolated between Census years and extrapolated beyond 1970 using percentage change reported by the Statistical Reporting Service.

Economic Research Service. Data for 1944-63 in *Agricultural Statistics, 1972*, table 629.

Table 591.—Farm real estate: Index numbers of average value per acre, by States, 1972-76<sup>1</sup>  
[1967 = 100]

State	1972	1973	1974	1975	1976	State	1972	1973	1974	1975	1976
Ala.....	146	167	211	233	258	Nev.....	213	251	299	299	307
Aris.....	159	170	208	211	217	N.H.....	174	198	231	257	278
Ark.....	143	159	186	191	213	N.J.....	180	211	278	349	377
Calif.....	112	115	131	150	156	N. Mex.....	136	151	186	197	206
Colo.....	128	152	194	209	244	N. Y.....	155	178	233	275	296
Conn.....	174	198	231	257	278	N. C.....	138	164	200	218	232
Del.....	134	155	190	242	288	N. Dak.....	127	142	193	265	310
Fla. <sup>2</sup> .....	136	155	200	224	237	Ohio.....	127	147	184	208	252
Ga.....	175	201	264	298	299	Okl.....	131	150	183	212	234
Idaho.....	141	159	203	243	264	Oreg.....	170	187	213	228	242
Ill.....	116	129	173	209	260	Ra.....	167	201	262	318	350
Ind.....	113	121	161	200	244	S. C.....	174	198	231	257	278
Iowa.....	122	141	189	234	294	S. Dak.....	162	179	238	273	284
Kans.....	118	137	178	211	235	Tenn.....	118	130	172	214	241
Ky.....	137	153	182	203	239	Texas.....	142	167	206	238	251
La.....	139	148	174	191	201	Utah.....	138	156	191	193	213
Maine.....	174	198	231	257	278	Vt.....	173	198	216	232	261
Md.....	162	191	227	248	299	Wa.....	174	198	231	257	278
Mass.....	174	198	231	257	278	Wash.....	149	171	222	250	278
Mich.....	127	150	174	184	201	W. Va.....	130	145	160	178	213
Minn.....	127	144	186	242	294	Wis.....	177	211	275	317	398
Miss.....	129	144	182	204	205	Wyo.....	148	179	214	240	271
Mo.....	143	160	207	214	241		134	153	191	218	254
Mont.....	142	159	203	237	278						
Neb.....	127	145	183	215	271	48 States.....	132	150	187	214	244

See footnotes on page 424.

**Table 592.—Farm real estate: Index number of average value per acre, United States, 1959-76<sup>1 2</sup>**  
 [1967 = 100]

Date	Index	Date	Index	Date	Index
1959:		1965:		1971:	
Mar.....	66	Mar.....	86	Mar.....	122
Nov.....	68	Nov.....	90	Nov.....	127
1960:		1966:		1972:	
Mar.....	68	Mar.....	93	Mar.....	132
Nov.....	69	Nov.....	98	Nov.....	141
1961:		1967:		1973:	
Mar.....	69	Mar.....	100	Mar.....	150
Nov.....	71	Nov.....	105	Nov.....	170
1962:		1968:		1974:	
Mar.....	73	Mar.....	107	Mar.....	187
Nov.....	75	Nov.....	111	Nov.....	205
1963:		1969:		1975:	
Mar.....	77	Mar.....	113	Mar.....	214
Nov.....	80	Nov.....	116	Nov.....	230
1964:		1970:		1976:	
Mar.....	82	Mar.....	117	Feb.....	244
Nov.....	85	Nov.....	120		

<sup>1</sup> Land and buildings.

<sup>2</sup> Excludes Alaska and Hawaii. Data as of the first day of month specified.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1973*, table 619.

**Table 593.—Farm ownership transfers: Estimated number by various methods per 1,000 of all farms, United States, years ending Mar. 1, 1959-76<sup>1</sup>**  
 [Number per thousand]

Year	Voluntary sales	Foreclosures <sup>2</sup>	Tax sales	All other sales <sup>3</sup>	Total	Year	Voluntary sales	Foreclosures <sup>2</sup>	Tax sales	All other sales <sup>3</sup>	Total
1959.....	31.3	1.6	0.4	14.8	48.1	1968.....	30.4	1.1	0.2	12.5	44.2
1960.....	30.7	1.6	.6	14.2	47.1	1969.....	30.6	1.0	.3	12.9	44.8
1961.....	28.1	1.5	.5	14.5	44.6	1970.....	27.8	1.6	.....	12.0	41.4
1962.....	28.5	1.6	.6	15.2	45.9	1971.....	28.7	1.4	.....	12.6	42.7
1963.....	28.5	1.2	.4	14.7	44.8	1972.....	34.0	1.4	.....	12.5	47.9
1964.....	28.5	1.6	.4	14.6	45.1	1973.....	41.0	1.3	.....	13.5	55.9
1965.....	30.3	1.4	.4	14.3	46.4	1974.....	41.2	.9	.....	16.2	58.3
1966.....	31.1	.9	.6	13.7	46.3	1975.....	32.3	1.3	.....	14.2	47.8
1967.....	30.9	.8	.2	12.6	44.5	1976.....	28.1	1.5	.....	13.1	42.7

<sup>1</sup> Excludes Alaska and Hawaii.

<sup>2</sup> Includes foreclosures, assignments, bankruptcies, and related defaults.

<sup>3</sup> Includes inheritances and gifts, administrators' and executors' sales, and miscellaneous or unclassified sales.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 632.

FOOTNOTES FOR TABLE 591

<sup>1</sup> All farmlands with improvements as of Mar. 1; Feb. 1 beginning 1976.

<sup>2</sup> Value indexed up by the average of the percentage change in Alabama and Georgia index values beginning 1973.

Economic Research Service.

Table 594.—Farm transfers: Number per 1,000 of all farms by type and farm production regions, years ending Mar. 1, 1967-76

(Number per thousand)

Type of transfer and year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lachian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States <sup>1</sup>
<b>Voluntary sales and trades:<sup>2</sup></b>											
1967	31.8	34.7	33.3	25.1	25.8	23.1	26.7	31.3	38.1	50.1	30.9
1968	33.7	35.7	32.2	26.4	25.2	22.3	26.5	29.5	37.6	45.4	30.4
1969	34.7	38.6	29.2	22.5	26.3	25.5	28.8	31.2	38.9	43.4	30.6
1970	34.6	38.2	25.6	21.9	20.5	23.5	25.7	28.1	38.1	38.5	27.8
1971	37.4	36.0	24.8	19.2	24.6	30.1	21.9	30.4	33.8	40.5	28.7
1972	35.9	39.5	35.2	26.0	27.9	30.6	23.4	40.9	42.5	48.3	34.0
1973	42.7	42.3	40.7	32.5	35.6	43.3	31.0	46.3	49.3	61.1	41.0
1974	37.9	44.3	43.0	32.1	34.0	32.6	34.2	52.6	53.9	58.9	41.2
1975	33.1	40.3	30.4	22.8	28.4	28.7	29.3	35.6	40.8	55.2	32.3
1976	32.2	33.6	27.3	19.4	26.5	17.0	22.3	32.6	35.9	43.8	28.1
<b>Delinquent taxes:</b>											
1967	.5	.1	.2	.3	.4	.2	.3	.1	.1	.2	.2
1968	.3	.4	.2	.1	.4	.1	.2		.4	.5	.2
1969	.6	.8	.1	.4	.2		.1	.1	.5	.6	.3
1970	.2								.5		
1971											
1972											
1973											
1974											
1975											
1976											
<b>Foreclosure of mortgages, bankruptcy, etc.:</b>											
1967	1.0	.9	.3	.8	.6	1.1	.5	1.2	1.6	2.1	.8
1968	1.4	1.5	.8	.6	.6	.7	1.1	1.0	2.6	2.2	1.1
1969	1.4	1.1	.6	.6	.6	.9	1.0	.8	1.6	3.2	1.0
1970	1.3	1.8	.5	.5	1.7	.9	.5	.8	1.2	2.4	1.6
1971	2.2	1.5	1.2	1.1	.5	1.2	1.4	.7	2.1	4.4	1.4
1972	1.7	1.5	1.0	1.3	1.1	1.5	2.0	.2	2.0	3.6	1.4
1973	2.1	2.4	.9	.9	.8	.8	1.1	.7	3.2	3.0	1.3
1974	.8	1.0	.6	.8	.6	.3	1.7	.9	1.4	2.6	.9
1975	2.2	.6	.8	.7	.9	1.1	1.3	1.7	2.5	5.3	1.3
1976	1.6	1.6	.6	.5	1.4	.4	3.1	2.4	1.8	4.7	1.5
<b>Inheritances and gifts:</b>											
1967	2.8	1.6	4.1	4.0	5.9	5.2	4.7	6.5	2.5	4.5	4.3
1968	2.6	1.9	4.1	3.9	5.6	5.4	5.1	7.3	4.6	4.2	4.5
1969	3.2	2.5	4.0	5.7	6.2	6.3	5.5	5.9	3.3	3.7	4.6
1970	2.4	3.5	4.5	3.9	5.1	5.6	6.4	4.5	2.8	4.4	4.4
1971	4.3	2.1	4.9	4.2	4.7	7.2	4.9	5.5	4.0	4.3	4.7
1972	1.7	2.1	4.6	4.7	6.2	4.7	5.0	5.9	3.1	4.9	4.4
1973	3.2	2.0	4.5	4.4	5.2	4.5	4.4	4.9	2.2	4.4	4.2
1974	6.2	2.1	5.3	6.0	6.5	6.5	7.6	10.9	3.1	3.7	6.0
1975	5.8	2.6	4.6	3.4	7.2	4.1	5.2	11.0	2.7	3.6	5.4
1976	5.9	2.3	4.7	3.8	6.9	6.5	5.5	11.2	3.5	3.8	5.6
<b>Administrators' and executors' sales:<sup>3</sup></b>											
1967	6.8	8.5	9.1	8.9	7.1	7.5	4.7	6.9	4.9	2.8	7.3
1968	5.6	6.2	8.5	8.7	7.1	6.7	5.4	7.7	6.7	4.5	7.0
1969	5.9	7.0	8.4	8.0	7.5	6.9	6.0	7.3	5.0	7.1	7.2
1970	6.3	4.5	7.2	7.4	8.1	7.5	4.1	6.6	5.2	4.3	6.5
1971	6.1	5.7	7.3	8.1	6.5	7.5	6.2	6.6	3.9	5.0	6.6
1972	4.8	5.3	9.2	8.9	8.2	4.5	3.4	7.6	5.7	4.5	6.8
1973	7.5	6.2	10.0	8.3	10.0	6.7	8.1	8.0	3.9	4.3	8.1
1974	6.2	5.3	9.4	9.2	9.2	8.6	11.2	8.0	4.9	7.2	8.3
1975	7.4	7.1	7.6	6.7	7.4	5.3	9.8	8.0	5.1	4.6	7.2
1976	5.3	4.7	8.2	6.5	6.8	5.7	5.4	6.6	4.5	3.8	6.3
<b>Total, all classes:<sup>4</sup></b>											
1967	44.2	47.5	47.8	39.8	40.9	37.4	38.4	47.1	47.8	61.0	44.5
1968	44.8	46.6	46.6	40.5	39.1	35.8	40.4	47.1	52.9	52.6	44.2
1969	46.8	48.8	43.0	37.9	41.6	40.5	40.8	47.2	50.5	60.6	44.8
1970	45.4	49.1	38.6	34.9	36.5	39.9	37.4	40.6	48.2	49.9	41.4
1971	54.0	46.6	39.2	33.8	37.3	47.7	34.7	43.6	45.2	55.4	42.8
1972	45.7	50.5	51.3	42.1	44.5	43.2	34.8	55.9	55.1	61.9	47.9
1973	57.7	54.3	57.2	46.9	52.8	56.0	45.8	69.7	60.3	75.1	53.9
1974	53.2	54.9	60.4	49.2	51.6	48.9	56.8	76.2	64.1	74.1	58.3
1975	49.7	52.1	44.5	34.2	43.6	40.1	47.3	58.6	53.2	72.9	47.8
1976	46.5	42.9	42.1	31.1	42.6	30.0	37.0	55.4	47.1	57.7	42.7

<sup>1</sup> Excludes Alaska and Hawaii.<sup>2</sup> Includes contracts to purchase, but not options.<sup>3</sup> Includes all other sales in settlement of estates.<sup>4</sup> Includes miscellaneous and unclassified.

Economic Research Service.

**Table 595.—Farm assets and claims: Comparative balance sheet of the farming sector, United States, Jan. 1, 1968-76**

Item	1968	1969	1970	1971	1972	1973	1974	1975	1976 <sup>1</sup>
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
<b>ASSETS</b>									
Physical assets:									
Real estate.....	192.5	201.4	206.9	215.0	231.5	260.6	325.3	371.1	422.3
Non-real-estate:									
Livestock <sup>2</sup> .....	18.8	20.2	23.5	23.7	27.3	34.1	42.4	24.6	29.5
Machinery and motor vehicles.....	29.5	31.3	32.3	34.4	36.6	39.3	44.4	57.1	65.9
Crops stored on and off farms <sup>3</sup> .....	9.6	10.6	10.9	10.7	11.8	14.5	22.1	23.3	19.8
Household furnishings and equipment.....	9.1	9.7	9.8	10.3	11.2	12.7	13.6	15.4	17.0
Financial assets:									
Deposits and currency.....	10.9	11.5	11.9	12.4	13.2	14.0	14.9	15.0	15.6
United States savings bonds.....	3.8	3.8	3.7	3.6	3.7	4.0	4.2	4.3	4.4
Investments in cooperatives.....	6.5	6.8	7.2	7.6	8.0	8.6	9.5	10.5	11.7
<b>Total<sup>4</sup>.....</b>	<b>281.0</b>	<b>295.3</b>	<b>306.2</b>	<b>317.7</b>	<b>343.3</b>	<b>387.8</b>	<b>476.4</b>	<b>521.3</b>	<b>586.2</b>
<b>CLAIMS</b>									
Liabilities:									
Real estate debt.....	25.1	27.4	29.2	30.3	32.2	35.8	41.3	46.3	51.9
Non-real-estate debt to—									
Commodity Credit Corporation <sup>5</sup> .....	1.4	2.7	2.7	1.9	2.3	1.8	.7	.3	.4
Other reporting institutions <sup>6</sup> .....	13.8	14.6	15.8	17.4	19.6	22.0	26.2	29.2	33.1
Nonreporting creditors <sup>7</sup> .....	7.1	5.8	5.3	4.8	5.0	5.8	5.9	6.0	6.3
<b>Total liabilities<sup>4</sup>.....</b>	<b>47.4</b>	<b>50.5</b>	<b>53.0</b>	<b>54.4</b>	<b>59.1</b>	<b>65.4</b>	<b>74.1</b>	<b>81.8</b>	<b>91.7</b>
Proprietors' equities.....	233.6	244.8	253.2	263.3	284.2	322.4	402.3	439.5	494.5
<b>Total<sup>4</sup>.....</b>	<b>281.0</b>	<b>295.3</b>	<b>306.2</b>	<b>317.7</b>	<b>343.3</b>	<b>387.8</b>	<b>476.4</b>	<b>521.3</b>	<b>586.2</b>

<sup>1</sup> Preliminary.<sup>2</sup> Horses and mules are excluded.<sup>3</sup> Includes all crops held on farms including crops under loan to Commodity Credit Corporation, and crops held off farms as security for CCC loans.<sup>4</sup> Total of rounded data.<sup>5</sup> Nonrecourse CCC loans secured by crops owned by farmers and included as assets in this balance sheet.<sup>6</sup> Loans of all operating banks, the production credit associations, the Farmers Home Administration, and discounts of the Federal intermediate credit banks for agricultural credit corporations and livestock loan companies.<sup>7</sup> Loans and credits extended by dealers, merchants, finance companies, individuals, and others.

Economic Research Service.

**Table 596.—Production assets: Total used in agriculture, United States, Jan. 1, 1964-76**

Year	Total <sup>1</sup>	Average		Year	Total <sup>1</sup>	Average	
		Per farm worker	Per farm			Per farm worker	Per farm
	<i>Billion dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Billion dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1964.....	180.8	27,732	56,005	1971.....	258.9	57,238	98,685
1965.....	183.4	30,832	59,885	1972.....	280.2	62,932	103,928
1966.....	203.7	36,312	66,367	1973.....	317.4	72,309	119,115
1967.....	215.8	41,385	72,084	1974.....	395.0	90,302	148,637
1968.....	227.6	46,406	77,990	1975.....	428.6	97,301	163,413
1969.....	239.0	50,323	83,964	1976 <sup>2</sup> .....	492.4	112,633	188,920
1970.....	249.0	54,229	89,477				

<sup>1</sup> Includes farm real estate less value of operators' dwellings; livestock; machinery; motor vehicles less 40 percent of the value of automobiles; one-half of the Jan. 1 inventory value of feed crops (excluding those under CCC loan), hay, and forage stored on farms; and working capital needed to meet farm production expenses.<sup>2</sup> Preliminary.

Economic Research Service.

Table 597.—Livestock: Number and farm value, United States, Jan. 1, 1974-76

Class of livestock and poultry	Number on farms and ranches			Farm value					
				Per head <sup>2</sup>			Total		
	1974	1975	1976 <sup>1</sup>	1974	1975	1976 <sup>1</sup>	1974	1975	1976 <sup>1</sup>
	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Cattle.....	127,870	131,826	127,976	293.00	189.00	190.00	37,446,717	20,963,981	24,337,880
Hogs <sup>3</sup> .....	61,106	55,062	49,602	60.40	45.10	80.30	3,691,416	2,481,644	3,985,302
All sheep.....	16,394	14,512	13,346	32.70	30.40	37.20	535,916	441,864	496,493
Stock sheep.....	13,744	12,421	11,450	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Total <sup>5</sup> .....							41,674,049	23,887,489	28,819,675
Chickens <sup>6</sup> .....	412,503	383,579	379,192	1.62	1.71	1.74	669,564	654,106	659,678
Turkey breeder hens <sup>7</sup> .....	3,553	2,943	3,044	9.54	9.85	10.79	33,908	28,989	32,853
Total <sup>7</sup> .....							42,377,521	24,570,584	29,512,506

<sup>1</sup> Preliminary.<sup>2</sup> Based on reporters' estimates of average price per head in their localities.<sup>3</sup> Dec. 1 of preceding year.<sup>4</sup> Discontinued.<sup>5</sup> Includes cattle, hogs, and all sheep.<sup>6</sup> 26 major States.<sup>7</sup> Includes cattle, hogs, all sheep, chickens, and turkey breeder hens in 26 major States.

Statistical Reporting Service.

Table 598.—Motor vehicles: Number on farms, United States, Jan. 1, 1959-76

Year	Tractors		Motor-trucks	Auto-mobiles	Year	Tractors		Motor-trucks	Auto-mobiles
	Excluding garden	Including garden <sup>1</sup>				Excluding garden	Including garden <sup>1</sup>		
	Thousands	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands	Thousands
1959.....	4,673	5,098	2,800		1968.....	4,765	5,536	3,016	
1960.....	<sup>2</sup> 4,688	5,138	2,834	3,636	1969.....	4,712	5,502	3,004	
1961.....	4,743	5,211	2,850		1970 <sup>3</sup> .....	4,619	5,424	<sup>2</sup> 2,984	<sup>2</sup> 2,688
1962.....	4,763	5,248	2,885		1971.....	4,662	5,382	2,969	
1963.....	4,778	5,278	2,925		1972.....	4,469	5,299	2,943	
1964.....	4,786	5,299	2,970		1973.....	4,387	5,232	2,915	
1965 <sup>3</sup> .....	4,787	5,486	3,030	3,593	1974.....	4,376	5,236	2,906	
1966.....	4,783	5,508	3,017		1975.....	4,263	5,143	2,882	
1967.....	4,786	5,536	3,009		1976 <sup>3</sup> .....	4,109	4,994	2,870	

<sup>1</sup> Motor tillers included after 1964.<sup>2</sup> Census of Agriculture. Census dates were November 1959, 1964, and 1969.<sup>3</sup> Preliminary.Economic Research Service. Data for 1940-58 in *Agricultural Statistics, 1978*, table 638.



Table 599.—Specified machines: Number on farms, United States, Jan. 1, 1959-76

Year	Grain combines	Corn-pickers and picker-shellers	Farms with milking machines <sup>1</sup>	Year	Grain combines	Corn-pickers and picker-shellers	Farms with milking machines <sup>1</sup>
	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands
1959.....	1,045	775	.....	1968.....	847	673	.....
1960 <sup>2</sup> .....	1,042	792	666	1969.....	820	657	.....
1961.....	980	740	.....	1970.....	790	<sup>3</sup> 635	.....
1962.....	960	730	.....	1971.....	760	618	.....
1963.....	940	720	.....	1972.....	725	612	.....
1964.....	920	705	.....	1973.....	701	607	.....
1965.....	910	690	500	1974.....	698	603	.....
1966.....	888	686	.....	1975.....	678	594	.....
1967.....	867	680	.....	1976 <sup>3</sup> .....	655	585	.....

<sup>1</sup> Beginning 1955, data for census periods only. Not asked in 1969 Census.<sup>2</sup> Census of Agriculture. Census dates were November 1959, 1964, and 1969.<sup>3</sup> Preliminary.Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1973*, table 639.

Table 600.—Tractors: Number shipped by manufacturers and number shipped for domestic farm use, United States, 1959-75

Year	Total shipments				Shipments for domestic farm use <sup>2</sup>			
	Wheel type <sup>1</sup>	Track-laying	Garden <sup>3</sup>	Total	Wheel type <sup>1</sup>	Track-laying	Garden <sup>3</sup>	Total
	Number	Number	Number	Number	Number	Number	Number	Number
1959.....	282,317	34,112	327,083	613,512	200,134	4,000	315,326	519,460
1960.....	156,041	24,460	416,455	596,956	116,152	2,302	403,759	522,213
1961.....	171,789	20,068	389,861	581,688	130,787	2,749	371,548	505,084
1962.....	189,705	19,809	421,833	631,347	146,348	2,045	402,249	550,642
1963.....	204,970	22,567	347,413	574,950	148,527	1,894	327,074	477,495
1964.....	204,210	25,896	416,486	647,592	142,247	1,923	397,390	541,560
1965.....	244,489	27,231	473,725	745,445	175,641	1,863	446,378	623,612
1966.....	270,034	28,590	507,606	806,230	197,163	.....	481,667	.....
1967.....	241,096	20,861	560,387	822,344	180,292	.....	533,982	.....
1968.....	211,809	22,509	583,265	817,583	181,946	.....	553,348	.....
1969.....	194,322	22,821	529,746	773,198	.....	.....	.....	.....
1970.....	175,309	19,104	498,372	692,785	.....	.....	.....	.....
1971.....	163,350	18,414	.....	.....	.....	.....	.....	.....
1972.....	196,875	21,225	.....	.....	.....	.....	.....	.....
1973.....	213,193	24,097	.....	.....	.....	.....	.....	.....
1974.....	<sup>4</sup> 235,105	23,769	.....	.....	.....	.....	.....	.....
1975 <sup>5</sup> .....	<sup>6</sup> 225,993	20,485	.....	.....	.....	.....	.....	.....

<sup>1</sup> Contractors' off-highway type not included.<sup>2</sup> Includes motor tillers, but walking type not included after 1968. Includes all domestic uses; shipments for farm use unavailable.<sup>3</sup> Data on shipments for domestic farm use discontinued after last data shown.<sup>4</sup> Not strictly comparable with data for prior years because of the inclusion of wheel tractors, chassis shipped as part of front engine mount, and integral design tractor shovel-loader/backhoes.<sup>5</sup> Preliminary.<sup>6</sup> Data for 1975 are adjusted for reporting period variation and are not strictly comparable with data for other years.Economic Research Service. Compiled from "Current Industrial Reports" of the U.S. Department of Commerce. Data for 1949-58 in *Agricultural Statistics, 1972*, table 640.

## FARM MACHINES

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Table 601.—Farm machines, selected types: Units manufactured in the United States, 1962-74

Year	Tractor moldboard plows	One-way disk plows or tillers	Chisel plows or tillers (chisel or sweep type)	Field cultivators	Tractor cultivators <sup>1</sup>	Power sprayers and dusters	Hay crushers and field hay conditioners
	Number	Number	Number	Number	Number	Number	Number
1962.....	79,073	2,860	6,809	12,433	44,639	60,094	27,235
1963.....	83,798	4,068	11,674	14,594	54,581	70,344	17,945
1964.....	91,988	2,453	12,550	21,178	46,243	73,022	13,732
1965.....	88,914	3,645	9,732	27,418	52,012	72,545	17,183
1966.....	109,784	2,332	13,353	30,050	58,878	71,099	11,493
1967.....	95,936	2,565	17,777	29,088	61,724	65,691	7,037
1968.....	62,701	1,136	18,568	23,108	53,171	64,705	3,958
1969.....	39,951	1,186	20,141	22,962	23,146	44,627	2,372
1970.....	37,894	961	14,046	16,986	28,857	39,298	1,618
1971.....	34,519	1,016	12,231	14,439	29,451	36,718	1,320
1972.....	44,914	1,137	18,296	16,766	19,180	37,649	558
1973.....	59,636	1,315	23,817	19,387	38,133	63,359	344
1974.....	60,420	1,066	28,740	24,202	40,542	80,522	( <sup>2</sup> )

Year	Side delivery hay rakes	Pick-up hay balers	Field forage harvesters	Combines (harvester threshers)	Corn pickers (field)	Corn picking units (combine attachments)	Cotton strippers
	Number	Number	Number	Number	Number	Number	Number
1962.....	31,839	42,878	22,157	24,799	22,412	7,208	4,160
1963.....	37,664	46,257	20,621	59,496	20,451	12,784	3,737
1964.....	42,297	50,975	25,510	37,705	18,495	18,237	2,561
1965.....	41,150	55,590	30,568	38,442	13,355	20,723	1,997
1966.....	43,005	49,212	29,801	46,728	13,532	25,576	1,750
1967.....	32,467	40,623	34,103	42,003	13,590	22,829	1,138
1968.....	20,266	33,384	23,646	31,443	13,797	18,616	878
1969.....	17,002	30,939	21,551	24,015	8,976	16,828	1,846
1970.....	16,476	30,475	21,190	21,017	6,818	15,855	796
1971.....	15,863	23,050	18,920	21,229	7,579	20,239	1,483
1972.....	14,126	27,989	20,248	21,172	7,577	20,642	2,266
1973.....	19,436	32,656	26,890	28,241	7,957	24,985	2,591
1974.....	21,010	37,590	26,513	28,644	6,590	29,228	2,612

Year	Cotton pickers	Peanut combines	Potato harvesters	Manure spreaders	Power grinders and crushers	Silo <sup>3</sup> unloaders	Milking machines <sup>4</sup>
	Number	Number	Number	Number	Number	Number	Number
1962.....	8,056	2,010	765	44,612	15,940	15,755	29,002
1963.....	8,012	2,043	674	44,202	15,511	15,091	24,000
1964.....	3,984	2,417	748	30,099	12,387	14,760	23,392
1965.....	4,586	1,933	1,088	34,301	9,687	15,284	23,483
1966.....	1,159	1,905	1,785	37,410	10,773	24,569	20,804
1967.....	497	1,841	1,699	39,072	7,875	21,568	16,503
1968.....	( <sup>5</sup> )	1,780	737	35,867	5,818	24,897	13,822
1969.....	( <sup>5</sup> )	1,760	1,195	39,653	5,585	18,632	13,904
1970.....	( <sup>5</sup> )	1,877	1,118	35,461	5,434	19,183	12,141
1971.....	( <sup>5</sup> )	2,291	751	29,394	5,371	19,351	12,173
1972.....	( <sup>5</sup> )	2,218	628	28,961	5,091	20,908	14,043
1973.....	( <sup>5</sup> )	2,236	746	30,615	8,853	27,424	14,826
1974.....	( <sup>5</sup> )	2,131	1,183	37,453	7,346	37,822	16,252

<sup>1</sup> Row cultivators, tractor-drawn or mounted; beet or field cultivators not included. Beginning 1972, does not include rear-mounted 6-row and larger cultivators.

<sup>2</sup> Not available.

<sup>3</sup> Beginning 1969, horizontal silo unloaders not included.

<sup>4</sup> Includes only the number of vacuum-pump units for stationary and portable milking machines.

<sup>5</sup> Withheld to avoid disclosing figures for individual companies.

Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1964-61 in *Agricultural Statistics, 1972*, table 641.

**Table 602.—Farm machines and equipment: Value of shipments, by classes, United States, 1962-74**

Year	Total manufacturers' shipments <sup>1</sup>	Total shipped for exports <sup>1</sup>	Shipments for use in United States <sup>2</sup>					
			Total	Plows and listers	Harrows, rollers, pulverizers, stalk cutters	Planting and fertilizing machinery	Cultivators and weedeers	Harvesting machinery
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1962.....	2,274,609	299,582	1,622,504	61,560	93,048	94,660	48,254	201,614
1963.....	2,558,908	400,094	1,777,794	70,852	108,961	104,380	55,883	344,012
1964.....	3,075,318	577,079	1,907,384	81,721	119,993	123,003	60,952	382,291
1965.....	3,501,874	629,886	2,201,410	88,292	125,168	129,370	65,803	432,942
1966.....	4,053,327	514,743	2,676,073	101,550	149,355	149,583	80,146	519,796
1967.....	4,010,833	490,731	2,746,071	105,072	168,885	156,258	86,474	526,543
1968.....	3,920,252	492,320	2,645,014	81,512	165,611	135,174	79,808	540,359
1969.....	3,828,195	.....	2,918,300	73,846	158,111	155,005	55,500	523,751
1970.....	3,761,769	.....	2,878,604	76,164	183,354	161,153	62,425	479,118
1971.....	3,944,374	.....	2,996,944	75,974	148,565	156,538	59,629	540,532
1972.....	4,875,338	.....	3,681,826	98,810	188,505	196,517	76,020	643,869
1973.....	5,945,030	.....	4,455,022	130,635	249,018	244,528	104,196	832,482
1974.....	7,558,387	.....	5,825,799	181,064	383,063	342,687	161,544	1,071,213

## Shipments for use in United States—Continued

Year	Haying machinery	Machines for preparing crops for market or use	Tractors for farm use	Farm wagons and trucks	Sprayers and dusters	Elevators and blowers	Dairy equipment	Poultry equipment	Barn and barnyard equipment
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1962.....	109,266	41,377	658,930	43,650	40,914	27,124	22,296	28,428	61,383
1963.....	114,558	50,217	693,333	46,833	42,868	26,298	15,853	39,234	64,603
1964.....	120,702	44,041	739,293	49,287	43,403	27,124	23,642	37,025	57,907
1965.....	129,422	55,483	912,746	48,744	47,744	33,643	27,948	40,267	64,111
1966.....	150,866	71,119	1,132,749	65,462	51,715	40,339	27,108	55,042	81,243
1967.....	135,962	92,386	1,144,843	67,025	52,146	38,123	30,300	58,441	83,913
1968.....	119,009	93,290	1,122,574	63,428	50,682	37,290	28,886	42,544	84,847
1969.....	135,753	85,974	1,369,232	73,624	57,074	31,949	39,181	63,937	97,363
1970.....	151,778	85,360	1,322,642	68,609	52,258	34,792	41,555	72,708	113,688
1971.....	147,158	94,219	1,395,339	77,116	54,624	38,803	44,571	57,365	106,491
1972.....	190,239	110,869	1,700,407	103,793	61,049	61,979	60,543	62,859	135,437
1973.....	256,596	171,860	1,830,337	144,848	99,791	69,258	67,157	72,374	181,942
1974.....	373,597	244,945	2,277,914	185,937	130,275	95,248	80,309	76,252	221,651

<sup>1</sup> For agricultural, industrial, and military use.<sup>2</sup> Beginning 1969, manufacturers' shipments include exports.Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1954-61 in *Agricultural Statistics, 1972*, table 642.**Table 603.—Population: Total and farm, United States, April 1959-75<sup>1</sup>**

Year	Total population <sup>2</sup>	Farm population		Year	Total population <sup>2</sup>	Farm population	
		Number	Percentage of total			Number	Percentage of total
	Thousands	Thousands	Percent		Thousands	Thousands	Percent
1959.....	176,551	16,592	9.4	1968.....	200,208	10,454	5.3
1960.....	180,007	15,635	8.7	1969.....	202,161	10,307	5.1
1961.....	182,992	14,803	8.1	1970.....	204,335	9,712	4.8
1962.....	185,874	14,313	7.7	1971.....	206,867	9,425	4.6
1963.....	188,850	13,367	7.1	1972.....	208,447	9,610	4.6
1964.....	191,245	12,954	6.8	1973.....	210,034	9,472	4.5
1965.....	193,709	12,363	6.4	1974.....	211,523	9,264	4.4
1966.....	195,999	11,565	5.9	1975.....	213,133	8,864	4.2
1967.....	198,206	10,875	5.5				

<sup>1</sup> Beginning 1960, includes Alaska and Hawaii.<sup>2</sup> Total population figures include the Armed Forces overseas.<sup>3</sup> Includes Alaska.Economic Research Service and the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 643.

## FARM EMPLOYMENT

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Table 604.—Farm employment: Number of persons employed, by States, 1974 and 1975<sup>1</sup>

State	Total employment		Family workers <sup>2</sup>		Hired workers <sup>3</sup>	
	1974	1975	1974	1975	1974	1975
	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons
Region I <sup>4</sup> .....	75	75	41	44	34	31
N.J.....	20	21	10	10	10	11
N.Y.....	104	109	72	75	32	34
Region II.....	124	130	82	85	42	45
Del.....	7.0	6.8	4.3	4.2	2.7	2.6
Md.....	34	33	23	21	11	12
Pa.....	144	136	111	104	33	32
Va.....	97	90	67	65	30	25
W. Va.....	44.4	43.9	39	40	5.4	3.9
Region III.....	326.4	306.7	244.3	234.2	82.1	75.5
Ala.....	88	91	64	64	24	27
Fla.....	95	96	36	37	59	59
Ga.....	99	100	66	62	33	38
Ky.....	150	140	116	119	34	21
Miss.....	104	92	66	63	38	29
N.C.....	182	169	117	108	65	61
S.C.....	66	76	36	44	30	32
Tenn.....	134	138	109	117	25	21
Region IV.....	918	902	610	614	308	288
Ill.....	156	163	128	129	28	34
Ind.....	145	134	122	107	23	27
Mich.....	115	110	84	83	31	27
Minn.....	206	200	169	156	37	44
Ohio.....	159	160	135	131	24	29
Wis.....	196	199	150	150	46	49
Region V.....	977	966	788	756	189	210
Ark.....	99	98	66	68	33	30
La.....	74	68	45	46	26	22
N. Mex.....	21.7	21	14	13	7.7	8.0
Okla.....	111	105	94	89	17	16
Tex.....	258	255	174	173	84	82
Region VI.....	563.7	547	396	389	167.7	158
Iowa.....	203	213	171	176	32	37
Kans.....	109	103	89	82	20	21
Mo.....	194	204	163	177	31	27
Nebr.....	120	116	101	96	19	20
Region VII.....	626	636	524	531	102	108
Colo.....	65	59	47	42	18	17
Mont.....	38	33	25	22	13	11
N. Dak.....	64	57	54	48	10	9.0
S. Dak.....	77	73	63	60	14	13
Utah.....	21.8	22.8	16	16	5.8	6.8
Wyo.....	16.3	15.3	10	9.3	6.3	6.0
Region VIII.....	282.1	260.1	215	197.3	67.1	62.8
Ariz.....	22.8	22.2	6.8	7.2	16	15
Calif.....	288	316	62	71	226	245
Nev.....	4.9	5.1	2.6	2.8	2.3	2.3
Region IX.....	315.7	343.3	71.4	81.0	244.3	262.3
Idaho.....	45	42	27	24	18	18
Ore.....	54	63	33	37	21	26
Wash.....	82	83	43	41	39	42
Region X.....	181	188	103	102	78	86
U.S.....	4,388.9	4,357.1	3,074.7	3,033.5	1,314.2	1,323.6

See footnotes on page 434.

Table 605.—Farm employment: Average number of persons employed and indexes, United States, 1959-75<sup>1</sup>

Year	Total employment			Family workers <sup>2</sup>			Hired workers <sup>3</sup>		
	Average number of persons	Index 1910-14 = 100	Index 1967 = 100	Average number of persons	Index 1910-14 = 100	Index 1967 = 100	Average number of persons	Index 1910-14 = 100	Index 1967 = 100
1959	7,342	54	150	5,390	53	147	1,952	57	150
1960	7,057	52	144	5,172	51	142	1,885	55	145
1961	6,919	51	142	5,029	49	136	1,890	56	147
1962	6,700	49	136	4,873	48	133	1,827	54	142
1963	6,518	48	133	4,738	47	131	1,780	52	137
1964	6,110	45	125	4,506	44	122	1,604	47	124
1965	5,610	41	114	4,128	41	114	1,482	44	116
1966	5,214	38	106	3,854	38	100	1,360	40	105
1967	4,903	36	100	3,630	36	100	1,253	37	100
1968	4,748.8	35	97	3,535.4	35	97	1,213.4	36	95
1969	4,595.8	34	94	3,419.4	34	94	1,176.4	35	92
1970	4,522.6	33	92	3,348.1	33	92	1,174.5	35	92
1971	4,436.3	33	92	3,275.1	32	89	1,161.2	34	89
1972	4,373.4	32	89	3,227.7	32	89	1,145.7	34	89
1973	4,536.7	32	89	3,169.0	31	86	1,167.7	34	89
1974	4,348.9	32	89	3,074.7	31	86	1,314.2	35	92
1975	4,357.1	32	89	3,033.5	30	83	1,323.6	36	95

<sup>1</sup> Through 1973 arithmetic means of monthly estimates of persons employed during last full calendar week ending at least one day before the end of the month. Beginning 1974, annual average is the straight average of the four quarters during the year. Quarterly multiple frame surveys cover the week of the twelfth of January, April, July, and October.

<sup>2</sup> Includes farm operators doing 1 or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.

<sup>3</sup> Includes all persons doing farm work for pay during the survey week.

Statistical Reporting Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 645.

Table 606.—Number of different persons who did any farm wage work during the year, average days worked and wages earned, United States, selected years, 1959-75<sup>1</sup>

Year	All farm wage workers			Workers with 25 days or more of farm wage work during the year				
	Total	Male <sup>2</sup>	Female	Number of farm wage workers	Average days worked		Average wages earned during year	
					At farm and nonfarm wage work	At farm wage work	At farm and nonfarm wage work	At farm wage work
Thousands	Thousands	Thousands	Thousands	Days	Days	Dollars	Dollars	
1959	3,577	2,570	1,007	2,166	161	138	1,038	829
1960 <sup>3</sup>	3,693	2,664	1,029	2,162	167	139	1,125	879
1961	3,488	2,445	1,043	1,880	156	134	1,054	881
1962	3,622	2,551	1,071	2,067	160	134	1,164	913
1963	3,597	2,615	983	1,892	158	138	1,087	883
1964	3,370	2,398	972	2,001	156	129	1,213	933
1965	3,128	2,205	923	1,864	165	137	1,316	1,045
1966	2,763	2,051	712	1,634	171	138	1,605	1,188
1967	3,078	2,261	817	1,740	172	142	1,761	1,389
1968	2,919	2,111	808	1,620	162	135	1,793	1,434
1969	2,871	1,907	665	1,466	163	131	1,886	1,406
1970	2,488	1,889	599	1,394	170	137	2,044	1,519
1971	2,530	1,944	606	1,359	168	135	2,183	1,576
1972	2,809	2,169	641	1,679	176	141	2,491	1,877
1973	2,671	2,115	555	1,585	188	154	2,942	2,303
1974	2,737	2,165	572	1,568	178	145	3,051	2,433
1975	2,638	2,036	602	1,458	179	146	3,274	2,584

<sup>1</sup> Data relate to persons 14 years of age and over in the civilian noninstitutional population at or near the end of the year. This series differs from the hired workers series shown in table 605 which gives an annual average based on employment during the last week of each month.

<sup>2</sup> Beginning 1960, includes Alaska and Hawaii.

Economic Research Service. Based on data from enumerative sample surveys made by the U.S. Department of Commerce for the Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 646.

Table 607.—Migratory farm workers: Number and sex of workers, average days worked and wages earned, United States, selected years, 1959-75<sup>1</sup>

Year	All migratory farm workers			Migratory workers with 25 days or more of farm wage work				
	Total	Male	Female	Number of workers	Average days worked		Average wages earned during year	
					At farm and nonfarm wage work	At farm wage work	At farm and nonfarm wage work	At farm wage work
	Thousands	Thousands	Thousands	Thousands	Days	Days	Dollars	Dollars
1959.....	477	359	118	346	143	119	911	710
1960 <sup>2</sup> .....	409	315	94	317	157	123	1,016	819
1961.....	395	308	87	296	136	109	902	677
1962.....	380	286	94	288	141	116	1,123	874
1963.....	386	318	69	278	127	110	868	657
1964.....	386	280	107	272	155	120	1,581	1,083
1965.....	466	334	132	300	149	122	1,474	1,192
1966.....	351	249	104	275	160	121	1,779	1,307
1967.....	276	204	71	194	145	117	1,555	1,266
1968.....	279	205	74	176	148	120	1,711	1,385
1969.....	257	201	55	172	152	113	1,957	1,293
1970.....	196	161	35	135	148	123	2,007	1,697
1971.....	172	142	30	117	142	111	1,830	1,407
1972.....	184	133	51	138	158	124	2,434	1,814
1973.....	203	170	34	146	177	138	2,872	2,276
1974.....	209	179	30	141	149	111	3,102	2,423
1975.....	188	143	45	143	170	122	3,522	2,586

<sup>1</sup> Data relate to persons 14 years of age and over in the civilian noninstitutional population at or near the end of the year. Migratory workers are those who leave their homes temporarily to do farm wage work in another county or counties. Does not include foreign nationals brought into the United States to do farm work who have left the country before the time of the survey.

<sup>2</sup> Beginning 1960, includes Alaska and Hawaii.

Economic Research Service. Based on data from enumerative sample surveys made by the U.S. Department of Commerce for the Economic Research Service. Data for 1949-55 in *Agricultural Statistics*, 1975, table 647.

Table 608.—Farm wage rates: Average by classes and index numbers, United States, 1963-74

Year	Per month		Per week		Per day			Per hour		Index numbers of composite wage rates <sup>1</sup>
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
1963.....	206.00	159.00	37.50	48.50	5.70	6.90	7.10	0.94	1.05	80
1964.....	212.00	162.00	38.50	49.50	5.90	7.10	7.30	0.97	1.08	82
1965.....	223.00	170.00	40.25	51.50	6.20	7.40	7.60	1.03	1.14	86
1966.....	243.00	184.00	43.50	55.75	6.70	8.00	8.20	1.10	1.23	94
1967.....	262.00	200.00	47.50	60.50	7.50	8.60	9.00	1.18	1.33	100
1968.....	283.00	216.00	52.50	66.50	8.20	9.30	9.90	1.28	1.44	110
1969.....	307.00	234.00	56.75	73.00	9.00	10.10	10.90	1.42	1.55	121
1970.....	328.00	251.00	60.75	78.00	9.80	10.70	11.70	1.50	1.64	129
1971.....	340.00	263.00	64.50	81.00	10.30	11.20	12.20	1.56	1.73	134
1972.....	361.00	280.00	67.75	85.75	11.20	12.00	13.20	1.65	1.84	143
1973.....	393.00	308.00	74.00	94.75	12.30	13.10	14.50	1.81	2.00	157
1974.....	423.00	334.00	80.50	102.75	13.00	14.00	16.10	2.05	2.29	176
1975 <sup>2</sup> .....										

<sup>1</sup> Calendar year 1967 equals 100. Composite Wage Rate Index does not include piece rate workers.

<sup>2</sup> Series discontinued; see tables 609 and 610 for current estimates.

Statistical Reporting Service. Data for 1954-62 in *Agricultural Statistics*, 1975, table 645.

**Table 609.—Farm wage rates: Equivalent hourly rates<sup>1</sup> by method of pay and wage index, United States, 1974 and 1975**

Year	All hired farm workers	Method of pay					All hired farm workers wage index (1967 = 100)
		By piece rate	By other than piece rate	By hour only <sup>2</sup>	By cash wages only <sup>3</sup>	By hour receiving cash wages only <sup>4</sup>	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
1974.....	2.35	2.58	2.21	2.23	2.43	2.32	176
1975.....	2.43	2.96	2.38	2.39	2.60	2.45	190

<sup>1</sup> Rates are annual averages of quarterly wage rates weighted by number employed each quarter.<sup>2</sup> May include perquisites such as room and board; includes only those paid by the hour.<sup>3</sup> Does not include perquisites; includes all methods of pay.<sup>4</sup> Does not include perquisites; includes only those paid by the hour.

Statistical Reporting Service.

**Table 610.—Farm wage rates: Equivalent hourly rates<sup>1</sup> by type of work, United States, 1974 and 1975**

Year	Type of work performed					
	Field and livestock workers	Packinghouse workers	Machine operators	Maintenance and bookkeeping workers	Supervisors	Other agricultural workers
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1974.....	2.08	2.41	2.25	2.85	3.77	2.40
1975.....	2.26	2.52	2.50	3.15	4.00	2.78

<sup>1</sup> Rates are annual averages of quarterly wage rates weighted by number employed each quarter.

Statistical Reporting Service.

## FOOTNOTES FOR TABLE 604

<sup>1</sup> Annual average is the straight average of the four quarters during the year. Quarterly multiple frame surveys cover the week of the twelfth of January, April, July, and October.<sup>2</sup> Includes farm operators doing 1 or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.<sup>3</sup> Includes all persons doing farm work for pay during the survey week.<sup>4</sup> Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Statistical Reporting Service.



Table 611.—Farm wage rates: Equivalent hourly rates, by States, standard Federal regions, and United States, 1974 and 1975

State and region	All hired farm workers		Workers paid by hour receiving cash wages only <sup>1</sup>		State and region	All hired farm workers		Workers paid by hour receiving cash wages only <sup>1</sup>	
	1974	1975	1974	1975		1974	1975	1974	1975
	Dollars	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars
Region I <sup>2</sup>	2.29	2.41	2.30	2.51	N. Mex.	1.93	2.15	1.77	1.96
N.J.	2.38	2.78	2.56	2.65	Okla.	2.02	2.42	2.00	2.21
N.Y.	2.24	2.28	2.39	2.60	Tex.	2.06	2.15	2.01	2.01
Region II	2.28	2.40	2.45	2.62	Region VI	2.04	2.21	2.00	2.08
Del.	2.45	2.45	2.31	2.43	Iowa	2.23	2.42	2.33	2.38
Md.	2.20	2.24	2.42	2.37	Kans.	2.33	2.67	2.44	2.67
Pa.	2.25	2.31	2.47	2.58	Mo.	1.99	2.26	2.16	2.15
Va.	2.11	2.15	2.17	2.26	Nebr.	2.15	2.15	2.51	2.21
W. Va.	2.02	2.13	2.01	2.00	Region VII	2.17	2.37	2.36	2.37
Region III	2.19	2.24	2.39	2.43	Colo.	2.27	2.51	2.41	2.41
Ala.	1.84	2.23	2.03	2.12	Mont.	2.07	2.15	2.28	2.50
Fla.	2.63	2.82	2.33	2.52	N. Dak.	2.49	2.69	2.75	2.79
Ga.	1.98	2.13	2.06	2.00	S. Dak.	1.90	2.13	2.20	2.22
Ky.	1.84	1.93	2.01	2.32	Utah	2.21	2.36	2.21	2.34
Miss.	1.77	2.13	1.84	2.08	Wyo.	1.94	2.19	2.22	2.64
N.C.	1.87	2.03	1.86	2.04	Region VIII	2.14	2.35	2.38	2.46
S.C.	1.67	2.05	1.76	1.92	Ariz.	2.31	2.48	2.03	2.32
Tenn.	1.86	2.08	1.96	2.19	Calif.	2.78	2.91	2.58	2.73
Region IV	1.99	2.24	1.99	2.18	Nev.	1.80	2.23	2.44	2.71
Ill.	2.32	2.37	2.31	2.54	Region IX	2.73	2.88	2.56	2.71
Ind.	2.24	2.39	2.40	2.34	Idaho	2.33	2.60	2.40	2.62
Mich.	2.23	2.47	2.17	2.35	Oreg.	2.36	2.54	2.48	2.86
Minn.	1.83	2.26	2.89	2.71	Wash.	2.61	2.93	2.42	2.84
Ohio	2.12	2.34	2.07	2.43	Region X	2.47	2.75	2.41	2.72
Wis.	2.09	2.25	2.45	2.52	U.S.	2.25	2.43	2.32	2.45
Region V	2.06	2.34	2.24	2.48					
Ark.	2.10	2.19	2.03	2.09					
La.	1.98	2.37	2.03	2.27					

<sup>1</sup> Does not include perquisites; includes only those paid by the hour.<sup>2</sup> Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Statistical Reporting Service.

Table 612.—Crops: Area, United States, 1963-75

Year	Principal crops				Field seeds, harvested area <sup>1</sup>	Commercial vegetables, harvested area <sup>2</sup>	Fruits and planted nuts, bearing area <sup>3</sup>
	Harvested area			Planted area total <sup>4</sup>			
	Feed grains <sup>1</sup>	Food grains <sup>2</sup>	Total <sup>3</sup>				
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1963.....	105,097	48,865	286,787	290,196	2,942.6	3,307.9	2,788.8
1964.....	97,147	53,244	287,282	298,454	2,777.1	3,273.5	2,788.1
1965.....	96,109	52,826	287,758	297,215	2,405.0	3,286.9	2,837.0
1966.....	97,942	52,856	283,511	293,062	2,414.0	3,417.3	2,870.1
1967.....	101,022	61,386	295,447	305,781	1,871.7	3,567.5	2,928.6
1968.....	97,310	58,114	289,668	299,384	1,861.2	3,637.1	2,983.8
1969.....	95,539	50,565	280,586	291,153	1,845.1	3,353.1	2,973.5
1970.....	99,289	46,806	283,185	293,312	2,048.1	3,197.8	3,121.3
1971.....	106,271	51,246	295,319	306,153	1,765.6	3,151.8	3,174.5
1972.....	94,021	50,186	283,455	295,183	1,507.7	3,222.5	3,155.6
1973.....	102,264	57,072	310,805	319,528	1,788.5	3,352.7	3,209.7
1974.....	100,607	69,046	318,948	329,513	1,743.4	3,318.3	3,235.1
1975.....	104,750	73,272	324,808	333,260	1,578.5	3,381.5	3,332.3

<sup>1</sup> Corn for grain, oats, barley, and sorghum grain.<sup>2</sup> Wheat, rye, and rice.<sup>3</sup> Crop area included is for corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, popcorn, cotton, all hay, dry beans, dry peas, potatoes, sweetpotatoes, tobacco, sugarcane, and sugarbeets.<sup>4</sup> Crop area included is as follows: Planted acres for corn, sorghum, oats, barley, durum and other spring wheat, rice, soybeans, flaxseed, peanuts, popcorn, cotton, dry beans, dry peas, potatoes, sweetpotatoes, and sugarbeets; harvested acres for winter wheat, rye, all hay, tobacco and sugarcane.<sup>5</sup> Includes alfalfa, red clover, ladino clover, lespedeza, timothy, orchardgrass, merion Ky. bluegrass, chewings fescue, red fescue, tall fescue, bentgrass, crimson clover, hairy vetch, and all ryegrass.<sup>6</sup> Area for fresh market is area for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Area for processing is area harvested.<sup>7</sup> Includes the following fruits and nuts: Citrus fruits—oranges, tangerines, lemons, grapefruit, lemons, limes, and tangelos (area is for the year of harvest); deciduous fruits—commercial apples, peaches, pears, grapes, cherries, plums, prunes, apricots, nectarines, figs, olives, avocados, dates, persimmons, and pomegranates; nuts—walnuts, almonds, and filberts.

Statistical Reporting Service.

Table 613.—Harvested crops: Area required for specified purposes, United States, 1959-75

Year	Crops harvested <sup>1</sup>	Area used for— producing			Total population July 1 <sup>4</sup>	Year	Crops harvested <sup>1</sup>	Area used for producing—			Total population July 1 <sup>4</sup>
		Ex- port products <sup>2</sup>	Products for domestic use <sup>3</sup>					Ex- port products <sup>2</sup>	Products for domestic use <sup>3</sup>		
			Total	Per capita					Total	Per capita	
	Million acres	Million acres	Million acres	Acres	Millions		Million acres	Million acres	Million acres	Acres	Millions
1959.....	324	61	263	1.49	177	1968.....	300	54	246	1.22	201
1960.....	324	64	260	1.44	181	1969.....	290	61	229	1.13	203
1961.....	302	67	235	1.28	184	1970.....	293	72	221	1.08	205
1962.....	295	66	229	1.22	187	1971.....	305	62	243	1.17	207
1963.....	298	77	221	1.17	189	1972.....	293	91	202	.97	209
1964.....	298	74	224	1.17	192	1973.....	321	96	225	1.07	211
1965.....	298	76	222	1.14	194	1974.....	331	96	235	1.11	212
1966.....	294	69	225	1.14	197	1975 <sup>5</sup> .....	336	100	236	1.10	214
1967.....	306	69	237	1.19	199						

<sup>1</sup> Area in principal crops harvested as reported by Statistical Reporting Service plus area in vegetables, fruits, tree nuts, and farm gardens.<sup>2</sup> Area for exports relate to exports for year beginning July 1. Area includes seeds for crops and feed for livestock that are exported.<sup>3</sup> Includes feed used by horses and mules.<sup>4</sup> Includes persons in our military forces in this country and abroad.<sup>5</sup> Preliminary.Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1978*, table 654.

Table 614.—Crops: Area, yield, production, and value, United States, 1973-75<sup>1</sup>

Crop	Area harvested			Yield per harvested acre					Production			Value of production		
	1973	1974	1975 <sup>2</sup>	Unit	1973	1974	1975 <sup>2</sup>		1973	1974	1975 <sup>2</sup>	1,000 dollars	1974	1975 <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres	Bushel					Thousands	Thousands	Thousands		1,000 dollars	1,000 dollars
Corn for grain.....	61,894	65,337	66,902	Ton	12.6	10.4	86.2		113,354	110,837	113,354	7,338,354	14,121,516	14,204,700
Corn for silage.....	8,921	10,623	9,713	Bushel	31.7	27.4	30.6		2,133,903	2,133,903	2,133,903	6,710,246		7,497,430
Wheat, all.....	53,869	55,613	56,656	do	32.1	29.6	32.0		1,720,167	1,720,167	1,720,167	5,425,016		5,425,016
Wheat, hard.....	47,043	49,544	50,588	do	32.1	29.6	32.0		1,551,309	1,551,309	1,551,309	4,720,703		4,720,703
Winter.....	47,043	49,544	50,588	do	32.1	29.6	32.0		1,551,309	1,551,309	1,551,309	4,720,703		4,720,703
Other spring.....	12,511	14,471	13,412	do	27.4	22.4	26.7		333,988	324,798	356,412	1,515,541		1,433,297
Oats.....	14,065	13,206	13,650	do	47.4	46.5	48.1		666,867	613,777	656,862	784,332		840,244
Barley.....	10,432	8,168	8,711	do	40.3	37.2	44.0		421,827	304,112	382,960	588,706		633,767
Rye.....	1,033	4,897	4,814	do	25.4	21.5	22.0		26,363	19,293	17,675	40,483		913,562
Flaxseed.....	1,692	1,673	1,500	do	9.5	8.1	9.7		16,091	13,541	14,357	124,780		130,511
Ree.....	2,170.2	2,536.0	2,802.0	Cwt.	4,274	4,432	4,555		92,765	112,394	127,624	1,270,990		1,361,417
Soybeans for grain.....	15,485.8	13,287.7	15,421.1	Bushel	2,463	2,630	2,533		371,589	384,590	515,770	15,440		24,478
Soybeans for oil.....	2,186	2,179	1,997	Bushel	58.7	48.3	49.0		930,612	929,222	786,434	1,965,186		1,785,307
Sorghum for grain.....	842	719	729	Ton	11.4	9.7	10.0		9,696	6,972	7,259	2,770,504		2,374,084
Sorghum for silage.....	11,970.2	12,566.6	8,796.0	Bale	820	841	853		12,974.0	11,540.1	8,301.6	2,770,504		1,990,630
Cotton lint.....	62,009	60,571	61,893	Ton	2.17	2.10	2.15		131,731	127,143	132,917	8,021,911		8,021,911
Cottonseed.....	1,367.7	1,841.7	1,447.1	Cwt.	1,198	1,320	1,188		16,389	20,343	17,196	6,023,143		6,827,456
Beans, dry edible.....	55,286.4	52,213.0	53,085.5	Bushel	1,721	1,515	1,489		93,765	79,370	82,730	448,019		402,380
Beans, dry feed.....	1,405.7	1,472.1	1,504.0	Bushel	2,320	2,401	2,354		3,471,837	3,647,604	3,855,122	8,562,460		8,562,460
Peanuts harvested for nuts.....	1,304.6	1,390.8	1,257.0	Cwt.	230	246	251		299,410	342,000	315,547	1,467,686		1,390,473
Sweetpotatoes.....	113.2	121.7	119.4	Cwt.	111	114	114		12,834	13,921	13,542	91,857		107,901
Taro.....	886.0	962.6	1,096.4	Pound	18,400	19,200	16,500		8,478	8,835	7,592	798		851
Tobacco.....	741.0	734.1	773.4	Pound	34.9	33.8	36.8		25,827	24,812	28,499	1,569,440		2,160,875
Sugarcane for sugar and seed.....	1,277.5	1,212.6	1,515.8	Ton	20.1	18.2	19.3		24,499	22,121	25,270	733,001		2,340,726
Sugarbeets.....	19.3	7.3	10.0	Cwt.	342	371	380		6,810	11,601	11,201	725,661		737,678
Broccoli.....	31.4	32.4	32.1	Pound	1,744	1,759	1,742		54,769	56,979	55,913	1,029		1,029
Seed crops:														
Alfalfa.....	413.0	440.5	343.5	Pound	248	248	268		102,528	111,435	91,913	85,479		92,717
Red clover.....	332.0	328.9	335.1	do	90	92	104		29,965	30,186	36,900	18,155		19,087
Other Ky. bluegrass.....	17.9	14.5	8.4	do	241	275	273		4,321	3,988	2,894	6,151		2,409
Other Ky. bluegrass.....	12.0	6.0	11.0	do	390	365	380		33,859	34,533	33,633	3,130		3,130
Timothy.....	153.5	141.4	141.4	do	205	218	215		16,561	17,495	16,939	6,131		6,131
Orchardgrass.....	457.0	418.0	417.5	do	291	253	273		23,903	23,284	13,165	7,453		4,867
Tall fescue (Ky. 31 Alta).....				do					20,860	16,322	14,555	7,045		3,775
									133,000	105,895	114,025	22,809		15,142

See footnotes at end of table.

Table 614.—Crops: Area, yield, production, and value, United States, 1973-75 —Continued

Crop	Area harvested			Yield per harvested acre			Production			Value of production		
	1973	1974	1975 *	Unit	1973	1974	1975 *	1973	1974	1975 *	1973	1974
	1,000 acres	1,000 acres	1,000 acres				Thousands	Thousands	Thousands	1,000 dollars	1,000 dollars	1,000 dollars
Seed crops—Continued												
Chickpeas (garbanzo).....	4.0	12.0	11.5	Pound	520	525	520	2,080	6,300	6,240	1,072	3,180
Chickpeas (fava).....	1.0	13.0	13.0	do	300	460	460	300	5,980	6,000	1,485	2,115
Common vetch.....	29.0	28.0	20.0	do	320	330	330	9,280	9,240	6,600	3,096	3,096
Crimson clover.....	8.3	7.2	6.6	do	322	249	340	2,670	1,778	2,228	864	1,027
Hairy vetch.....	33.0	24.5	28.4	do	182	176	241	6,005	4,310	6,841	1,330	1,330
All ryegrass.....	180.0	190.0	180.0	do	1,160	1,150	1,260	208,800	218,500	228,800	37,145	37,145
Apples, commercial crop.....				do				6,224,000	6,484,000	7,087,100	33,408	34,275
Peaches.....				do				2,694,000	2,892,700	2,818,000	545,723	545,723
Pears.....				do				4,163	4,192	4,300	202,912	258,753
Cherries.....				Ton				4,163	4,192	4,300	869,670	869,670
Apricots.....				Ton				241	276	277	189,100	189,100
Plums (California).....				Ton				188	94	170	113,191	113,191
Prunes, dried (California).....				Ton				97	143	120	25,281	35,343
Prunes and plums, fresh (basis excluding California).....				Ton				205	142	150	31,137	39,182
Figs <sup>1</sup> .....				Ton				67	67	69	94,710	62,250
Nectarines.....				Ton				67	67	69	8,816	10,487
Olives.....				Ton				66	115	111	10,111	10,111
Dates.....				Ton				70	66	25	30,529	30,529
Avocados <sup>2</sup> .....				Ton				24	24	25	21,803	25,386
Bananas.....				Pound	11,100	10,800	9,800	126	126	82	21,803	21,877
Bushberries.....	11.7	13.0	11.8	do	3,704	4,777	5,515	6,600	6,600	6,200	5,225	5,225
Papayas.....	1.4	1.7	1.8	do	23,000	22,000	21,700	32,854	37,224	39,996	40,342	40,342
Peanutbeans.....				Ton				73	73	82	56,751	67,400
Peas.....				Ton				2,100	2,100	2,100	67,400	67,400
Green beans.....				Ton				4	4	6	18,259	14,279
Strawberries.....	22.5	23.1	23.0	Barrel	92.1	96.8	90.2	2,073	2,236	2,073	4,371	4,371
Oranges <sup>3</sup> .....	40.9	39.6	39.8	Cwt	117	135	130	4,773	5,332	5,130	23,671	26,149
Grapefruit <sup>4</sup> .....				Box				224,660	216,210	237,910	131,592	131,592
Lemons <sup>5</sup> .....				Box				65,640	65,640	61,370	600,991	600,991
Limes <sup>6</sup> .....				Box				22,200	17,800	29,400	187,573	187,573
Pecans.....				Box				1,100	1,050	1,100	109,451	112,226
Walnuts.....				Pound	278,125	278,125	278,125	137,125	137,125	137,125	105,710	105,710
Almonds.....				Ton				124	157	169	64,860	84,860
Pistachios.....				Ton				12	12	12	90,730	90,730
Fiberia.....				Ton				12	12	12	108,820	108,820
Macadamia nuts.....				Pound				12,124	16,370	18,210	170,100	170,100
Coffee.....	2.5	2.5	2.0	do	1,200	620	600	3,040	1,540	1,800	7,018	3,764
											8,092	8,092
											1,711	1,711

## CROP AREA, YIELD, PRODUCTION, AND VALUE

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Commercial vegetables:	12.0	10.6	10.2	Cwt.	50	65	72	500	702	734	8,099	12,152	11,847
Artichokes <sup>1</sup> .....	111.1	116.6	105.0	10.2	10.6	23	21	2,000	2,000	2,126	86,411	74,777	81,088
Asparagus <sup>2</sup> .....	111.1	116.6	105.0	10.2	10.6	23	21	2,000	2,000	2,126	86,411	74,777	81,088
Beans, green lima <sup>3</sup> .....	378.1	374.1	374.1	374.1	374.1	2,59	2,30	883.4	894.5	816.1	130,430	172,003	163,190
Beans, snap <sup>4</sup> .....	16.4	18.5	18.1	18.1	12.25	13.03	12.76	200.9	241.1	3,828	42,476	35,912	9,351
Beets <sup>5</sup> .....	53.9	40.4	47.1	47.1	6.0	11.5	110	641	656	3,660	8,894	12,169	56,379
Broccoli.....	6.1	5.7	6.0	6.0	105	115	110	641	656	3,660	8,894	12,169	56,379
Brussels sprouts.....	109.5	105.6	102.9	102.9	234	241	241	24,110	24,747	24,770	121,416	95,409	111,469
Cabbage <sup>6</sup> .....	332	332	332	332	289	289	289	22,312	9,730	9,611	91,322	97,180	100,837
Cauliflower.....	83.3	77.4	69.8	69.8	242	242	242	22,312	22,312	22,312	135,400	135,400	135,400
Corn, sweet <sup>7</sup> .....	31.8	32.2	30.9	30.9	93	94	96	2,940	3,033	2,905	32,400	35,590	35,590
Cucumbers <sup>8</sup> .....	33.5	32.7	31.8	31.8	501	504	504	16,784	16,476	16,037	101,352	93,956	116,530
Eggplant.....	628.4	629.2	677.1	677.1	4.55	4.30	4.31	2,860.9	2,706.0	3,002.0	187,334	213,353	245,205
Kale.....	170.0	177.9	186.1	186.1	4.76	4.46	4.91	806.8	829.0	912.5	98,879	126,237	135,088
Leeks.....	2.8	3.3	3.4	3.4	188	186	213	527	605	714	5,164	7,042	8,113
Onions.....	8.4	8.0	7.6	7.6	144	143	144	1,099	1,123	1,112	13,943	12,157	13,132
Peas, green <sup>9</sup> .....	14.0	12.4	12.4	12.4	175	170	180	3,457	2,153	1,188	10,422	14,268	13,485
Peppers, green.....	224.9	228.0	227.6	227.6	225	225	230	50,851	51,394	52,284	18,923	353,530	358,456
Spinach <sup>10</sup> .....	104.9	109.3	102.6	102.6	283	302	306	29,559	33,045	31,382	207,046	146,754	257,448
Squash.....	420.6	417.7	433.5	433.5	90	108	104	500.9	561.4	561.4	69,694	110,328	122,760
Tomatoes.....	47.9	48.6	49.9	49.9	109	109	109	4,738	5,231	5,300	65,739	76,021	85,982
Winter squash.....	37.6	32.4	32.4	32.4	109	109	109	201.9	204.7	191.8	17,879	19,073	20,432
Yam.....	24.1	21.1	21.9	21.9	109	109	109	9,912.0	8,018.3	9,202.6	961,233	798,263	904,099
Peppermint.....	58.7	61.0	67.9	67.9	54	54	52	3,172	3,102	2,722	27,035	26,472	27,393
Spearmint.....	24.9	26.1	27.7	27.7	54	56	62	1,348	1,455	1,704	21,035	22,432	23,578

<sup>1</sup> Hawaii is included in commercial vegetables and in area and production of sugarcane, but is excluded from other crops.

<sup>2</sup> Includes all varieties.

<sup>3</sup> Includes area seeded in preceding fall.

<sup>4</sup> Area seeded in preceding fall.

<sup>5</sup> Yield in pounds.

<sup>6</sup> Clean basis.

<sup>7</sup> Does not include Hawaii.

<sup>8</sup> Includes arrip later made into sugar. Does not include production on nonfarm lands in Somerset County, Maine.

<sup>9</sup> Fresh basis.

<sup>10</sup> Crop year begins with bloom in one year and ends with completion of harvest the following year.

Crops are included with other crops on a harvested basis.

<sup>11</sup> For breakdown between fresh market and processing, see individual crop tables.

<sup>12</sup> Processing only.

Statistical Reporting Service.

Table 615.—Livestock and livestock products: Production and value, United States, 1973-75

Product	Production <sup>1</sup>			Value of production		
	1973	1974	1975 <sup>2</sup>	1973	1974	1975 <sup>2</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Cattle and calves.....	41,099,900	42,649,600	40,680,060	18,085,813	14,874,098	12,728,121
Sheep and lambs.....	981,248	804,630	771,752	292,548	271,052	290,287
Hogs.....	19,987,422	20,101,482	16,823,753	7,674,230	6,881,617	7,762,737
Chickens <sup>3</sup> .....	12,381,340	12,494,824	12,095,052	2,864,817	2,549,809	3,002,050
Turkeys <sup>4</sup> .....	2,451,053	2,424,439	2,277,754	935,525	679,245	793,626
Milk.....	115,385,000	115,553,000	115,458,000	8,324,579	9,720,110	10,148,755
Wool (shorn).....	145,239	132,963	120,107	75,825	75,825	83,694
Mohair <sup>5</sup> .....	9,930	8,400	8,600	18,569	11,508	15,910
Eggs.....	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>			
	66,579,000	66,083,000	64,362,000	2,912,454	2,935,998	2,813,412

<sup>1</sup> For cattle, sheep, and hogs, the quantity of net production is the live weight actually produced during the year, adjustments having been made for animals shipped in and changes in inventory.

<sup>2</sup> Preliminary.

<sup>3</sup> Including commercial broiler production.

<sup>4</sup> Turkey production and value estimates do not include an adjustment for changes in inventory.

<sup>5</sup> Texas only. Texas accounted for nearly 97 percent of the U.S. production during the period 1966-70.

Statistical Reporting Service.

Table 616.—Total farm commodities: Supply-utilization index by components, United States, 1959-75 <sup>1</sup>

[1967 = 100]

Year	Supply			Utilization				
	Net production	Net imports <sup>2</sup>	Stocks <sup>3</sup>	Total annual net utilization	Domestic use			
					Food		Net nonfood <sup>5</sup>	Total
					Civilian	Military <sup>4</sup>		
1959.....	84.8	97.9	99.0	85.2	86.8	70.1	97.2	87.7
1960.....	89.2	89.1	102.2	88.1	87.5	65.6	95.8	88.1
1961.....	88.2	94.2	105.8	89.8	89.4	71.7	96.6	89.0
1962.....	89.5	100.4	105.6	90.8	90.5	74.7	102.3	91.6
1963.....	93.3	102.0	106.7	93.4	93.2	72.8	94.7	92.9
1964.....	93.8	92.9	109.8	97.6	95.1	80.4	100.4	95.4
1965.....	97.6	94.2	104.3	96.7	95.2	90.4	103.8	96.1
1966.....	94.0	101.7	106.8	99.4	96.8	95.5	107.8	98.1
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	101.2	111.8	101.6	102.0	102.4	97.9	101.5	102.2
1969.....	101.2	101.5	103.9	101.4	104.4	83.4	97.1	103.1
1970.....	99.4	103.5	105.3	103.9	105.8	70.2	90.6	103.3
1971.....	107.6	106.7	99.4	106.1	108.4	62.6	91.1	105.5
1972.....	106.4	115.0	103.9	109.0	109.9	49.8	87.2	106.1
1973.....	109.0	112.9	102.5	112.4	106.5	39.2	90.6	105.4
1974.....	117.4	102.2	98.8	111.0	109.2	34.1	82.0	104.7
1975 <sup>7</sup> .....	118.3	100.1	92.0	111.0	108.4	40.6	81.2	103.9

<sup>1</sup> Quantities weighted by constant farm prices. Domestic use allocated on the basis of value of processed products. Net concept excludes domestic use of feed and seed to avoid double counting of livestock products.

<sup>2</sup> Includes shipments from U.S. Territories.

<sup>3</sup> Farm, commercial, and Government program holdings; excludes live animal inventory. Derived by applying annual changes to January 1961 level to avoid inconsistent coverage.

<sup>4</sup> Includes civilian feeding in occupied areas.

<sup>5</sup> Excludes feed and seed.

<sup>6</sup> Includes shipments to U.S. Territories.

<sup>7</sup> Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 656.

**Table 617.—Total farm commodities: Supply-utilization components as a percentage of total annual net utilization, United States, 1959-75 <sup>1</sup>**

Year	Supply			Total annual net utilization	Utilization					
	Net production	Net imports <sup>2</sup>	Stocks <sup>3</sup>		Domestic					Exports and shipments <sup>4</sup>
					Food		Net nonfood <sup>5</sup>	Total		
					Civilian	Military <sup>6</sup>				
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
1959.....	89.4	12.7	-2.1	100.0	76.1	1.4	11.3	88.8	11.2	
1960.....	91.0	11.2	-2.2	100.0	74.3	1.2	10.8	86.3	13.7	
1961.....	88.3	11.6	.1	100.0	74.4	1.3	10.7	86.4	13.6	
1962.....	88.5	12.2	-.7	100.0	74.4	1.4	11.2	87.0	13.0	
1963.....	89.7	12.1	-1.8	100.0	74.6	1.3	10.0	85.9	14.1	
1964.....	86.4	10.5	3.1	100.0	72.8	1.4	10.2	84.4	15.6	
1965.....	90.6	10.8	-1.4	100.0	73.5	1.6	10.6	85.7	14.3	
1966.....	85.0	11.3	2.7	100.0	72.8	1.6	10.7	85.1	14.9	
1967.....	89.9	11.0	-.9	100.0	74.7	1.7	9.9	86.3	13.7	
1968.....	89.1	12.1	-1.2	100.0	75.0	1.6	9.9	86.5	13.5	
1969.....	89.6	11.1	-.7	100.0	76.9	1.4	9.5	87.8	12.2	
1970.....	85.9	11.0	3.1	100.0	76.1	1.1	8.6	85.8	14.2	
1971.....	91.2	11.1	-2.3	100.0	76.6	1.0	8.3	85.9	14.1	
1972.....	87.7	11.6	.7	100.0	75.3	.8	7.9	84.0	16.0	
1973.....	87.1	11.1	1.8	100.0	70.8	.6	8.0	79.4	20.6	
1974.....	86.5	10.2	3.3	100.0	73.5	.6	7.4	81.4	18.6	
1975 <sup>7</sup> .....	93.2	10.0	-5.0	100.0	73.0	.6	7.2	80.8	19.2	

<sup>1</sup> Quantities weighted by constant farm prices. Domestic use allocated on the basis of value of processed products. Net concept excludes domestic use of feed and seed to avoid double counting of livestock products.

<sup>2</sup> Includes inshipment from U.S. Territories.

<sup>3</sup> Farm, commercial, and Government program holdings; excludes live animal inventory. Data represent stock changes. Negatives indicate stock increases; positives signify withdrawals.

<sup>4</sup> Includes civilian feeding in occupied areas.

<sup>5</sup> Excludes feed and seed.

<sup>6</sup> Includes shipments to U.S. Territories.

<sup>7</sup> Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 657.

**Table 618.—Agricultural productivity: Index numbers of farm output per unit of input, United States, 1959-75**

Year	Productivity <sup>1</sup>	Year	Productivity <sup>1</sup>	Year	Productivity <sup>1</sup>
1959.....	89	1965.....	102	1971.....	110
1960.....	92	1966.....	97	1972.....	109
1961.....	93	1967.....	100	1973.....	110
1962.....	94	1968.....	101	1974.....	107
1963.....	98	1969.....	102	1975 <sup>2</sup> .....	113
1964.....	97	1970.....	101		

<sup>1</sup> Productivity is the output-input ratio. The ratio is obtained by dividing the index of farm output in table 620 by the index of total input in table 619.

<sup>2</sup> Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 658.



Table 619.—Total farm input: Index numbers of farm input by major subgroups, United States, 1959-75

[1967 = 100]

Year	Total input	Farm labor	Farm real estate	Mechanical power and machinery	Agricultural chemicals <sup>1</sup>	Feed, seed, and livestock purchases <sup>2</sup>	Taxes and interest	Miscellaneous
1959.....	100	151	102	99	50	82	90	101
1960.....	99	145	100	98	50	82	91	103
1961.....	98	139	100	95	54	86	92	103
1962.....	98	133	101	95	59	88	93	106
1963.....	98	128	100	94	66	89	95	107
1964.....	98	122	101	94	72	91	97	111
1965.....	96	109	100	95	77	92	97	107
1966.....	98	103	100	97	86	97	99	103
1967.....	100	100	100	100	100	100	100	100
1968.....	101	97	99	101	106	101	102	106
1969.....	100	93	98	101	110	103	102	105
1970.....	100	90	97	100	110	108	102	109
1971.....	101	89	96	100	119	108	100	107
1972.....	101	85	94	96	125	109	102	114
1973.....	101	85	94	103	130	106	100	110
1974.....	101	83	94	102	136	105	97	101
1975 <sup>3</sup> .....	99	81	94	104	126	101	95	92

<sup>1</sup> Includes fertilizer, lime, and pesticides.<sup>2</sup> Nonfarm portion of seed, feed, and livestock purchases.<sup>3</sup> Preliminary.

Economic Research Service.

Table 620.—Farm production and output: Index numbers of total output, and gross production of livestock and crops, by groups, United States, 1959-75

[1967 = 100]

Year	Farm output	Livestock and products <sup>1</sup>				Crops									
		All livestock and products <sup>2</sup>	Meat animals <sup>3</sup>	Dairy products <sup>4</sup>	Poultry and eggs <sup>5</sup>	All crops <sup>6</sup>	Food grains <sup>7</sup>	Hay and forage <sup>8</sup>	Food grains <sup>9</sup>	Vegetables <sup>10</sup>	Fruits and nuts <sup>11</sup>	Sugar crops <sup>12</sup>	Cotton	Tobacco	Oil crops <sup>13</sup>
1959.....	89	89	88	100	76	89	83	85	73	89	99	76	157	91	64
1960.....	91	88	85	101	76	93	86	90	86	90	93	74	170	96	68
1961.....	92	91	89	104	82	92	77	90	79	96	97	83	195	105	77
1962.....	92	92	90	105	82	92	78	93	74	94	97	86	204	118	78
1963.....	96	95	95	104	84	96	85	94	77	94	95	110	211	119	81
1964.....	95	98	98	105	87	93	74	94	85	90	95	94	232	113	81
1965.....	98	95	92	104	90	99	87	98	88	96	100	100	205	94	95
1966.....	95	97	96	101	96	95	89	96	88	97	98	100	130	96	97
1967.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1968.....	102	100	101	99	98	103	95	99	105	104	98	113	148	87	114
1969.....	102	101	102	98	100	104	99	101	98	101	116	115	137	91	116
1970.....	101	105	108	100	106	101	89	100	91	101	109	114	139	97	117
1971.....	111	108	112	101	107	112	116	106	107	100	116	117	145	86	121
1972.....	110	108	110	102	109	113	112	105	102	101	104	128	187	88	131
1973.....	112	105	108	98	106	120	115	109	113	102	130	112	175	88	155
1974.....	108	106	110	98	105	110	93	104	120	103	124	104	158	101	127
1975 <sup>14</sup> .....	112	100	101	98	102	122	113	108	141	104	131	130	112	111	181

<sup>1</sup> Production of livestock and livestock products for human use, horses and mules excluded. <sup>2</sup> Includes clipped wool, mohair, honey, and beeswax. These items are not included in the separate groups of livestock and products shown. <sup>3</sup> Cattle and calves, sheep and lambs, and hogs. <sup>4</sup> Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms. <sup>5</sup> Chicken eggs, commercial broilers, chickens, and turkeys. <sup>6</sup> Includes production of hayseeds, pasture seeds and cover-crop seeds, and some miscellaneous crop production not included in separate groups of crops shown. Farm gardens included through 1964. <sup>7</sup> Corn for grain, oats, barley, and sorghum grain. <sup>8</sup> All hay, sorghum forage, corn silage, and sorghum silage. <sup>9</sup> All wheat, rye, buckwheat, and rice. <sup>10</sup> Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market having value. <sup>11</sup> Fruits, berries, and tree nuts having value. Citrus production is based on year of harvest for 1960 to date; earlier years are based on year of bloom. <sup>12</sup> Sugarbeets, sugarcane for sugar and seed, sugarcane sirup, and maple sirup. <sup>13</sup> Soybeans, peanuts harvested for nuts, cottonseed, flaxseed, and tung nuts. <sup>14</sup> Preliminary.

Economic Research Service.

Table 621.—Farm output: Index numbers by farming regions,<sup>1</sup> 1963-75

[1967 = 100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lach-ian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1963.....	96	101	93	82	96	92	103	100	88	95	96
1964.....	96	99	89	82	96	90	107	102	87	98	95
1965.....	98	97	94	87	91	95	107	112	91	98	98
1966.....	92	98	93	95	94	86	98	97	96	99	95
1967.....	100	100	100	100	100	100	100	100	100	100	100
1968.....	95	103	98	101	106	92	113	112	104	102	102
1969.....	97	100	96	100	109	98	108	105	109	100	102
1970.....	101	102	92	107	114	96	115	110	117	107	101
1971.....	101	112	108	114	118	111	120	102	121	107	111
1972.....	91	108	105	114	114	108	123	117	124	108	110
1973.....	94	110	103	125	106	111	118	132	110	121	112
1974.....	99	103	93	111	108	119	114	122	115	125	108
1975 <sup>2</sup> .....	100	105	104	110	110	118	112	126	115	129	112

<sup>1</sup> For States included in regions, see footnote 1, table 660.    <sup>2</sup> Preliminary.

Economic Research Service.

Table 622.—Cropland used for crops: Index numbers by farming regions,<sup>1</sup> 1963-75

[1967 = 100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lach-ian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1963.....	106	100	95	99	96	101	88	110	100	100	99
1964.....	105	100	95	98	95	99	90	108	99	101	98
1965.....	102	99	95	99	96	95	92	108	101	100	99
1966.....	102	97	96	99	95	92	91	101	99	99	98
1967.....	100	100	100	100	100	100	100	100	100	100	100
1968.....	95	98	95	98	98	99	108	103	100	100	98
1969.....	91	92	93	100	94	96	107	107	102	97	98
1970.....	94	93	94	99	95	99	109	98	102	98	97
1971.....	95	100	99	100	104	107	109	96	101	98	100
1972.....	93	94	96	99	102	104	110	93	102	100	98
1973.....	95	103	104	102	107	111	111	110	102	100	104
1974.....	99	107	108	102	113	119	115	105	102	104	106
1975 <sup>2</sup> .....	99	107	109	103	115	121	117	113	105	105	108

<sup>1</sup> Cropland used for crops is the sum of the area of land from which one or more crops were harvested plus area of crop failure and summer fallow. For States included in regions, see footnote 1, table 660.    <sup>2</sup> Preliminary.Economic Research Service. Data for 1949-62 in *Agricultural Statistics, 1978*, table 662.Table 623.—Crop production per acre of cropland used for crops: Index numbers by regions,<sup>1</sup> 1963-75

[1967 = 100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lach-ian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1963.....	89	97	86	89	112	96	130	93	95	100	97
1964.....	91	90	86	84	112	92	131	97	93	104	95
1965.....	93	93	100	97	104	102	125	114	97	103	100
1966.....	85	102	96	98	98	90	110	97	96	107	97
1967.....	100	100	100	100	100	100	100	100	100	100	100
1968.....	97	108	104	109	95	91	127	116	104	111	105
1969.....	103	113	107	118	105	98	103	99	106	115	106
1970.....	104	112	96	104	105	91	108	110	105	112	104
1971.....	101	115	115	130	97	101	111	100	108	116	112
1972.....	86	120	119	131	101	102	114	127	107	117	115
1973.....	96	117	110	135	100	101	111	133	111	127	115
1974.....	97	100	89	106	96	100	99	103	114	131	103
1975 <sup>2</sup> .....	103	109	111	120	99	98	98	111	112	136	112

<sup>1</sup> For States included in regions, see footnote 1, table 660.    <sup>2</sup> Preliminary.

Economic Research Service.

Table 624.—Labor: Indexes of farm production per hour, by farming regions, 1963-75 <sup>1</sup>  
[1967 = 100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lach-ian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1963.....	77	81	76	73	71	75	74	79	71	85	77
1964.....	81	82	77	76	76	80	82	85	72	89	81
1965.....	87	87	88	91	86	90	90	98	89	96	89
1966.....	88	94	91	96	90	87	93	97	93	97	92
1967.....	100	100	100	100	100	100	100	100	100	100	100
1968.....	101	108	104	106	103	99	114	113	104	106	106
1969.....	110	111	109	118	111	105	112	105	106	108	110
1970.....	117	119	108	114	123	108	124	111	110	112	112
1971.....	125	130	127	136	132	125	139	106	116	117	126
1972.....	123	133	131	138	141	127	135	118	122	121	129
1973.....	131	141	134	144	143	131	137	132	118	121	133
1974.....	139	136	127	131	146	142	133	130	128	125	132
1975 <sup>2</sup> .....	149	146	146	138	147	148	142	142	129	130	141

<sup>1</sup> Index of farm output (see table 621) divided by index of hours of labor used on farms (for absolute number of hours of labor used on farms in the United States, see table 648). Revisions in base period have changed most index numbers from those previously reported.

<sup>2</sup> Preliminary.

Economic Research Service.

Table 625.—Labor: Indexes of farm production per hour used for farm work, by enterprise groups, United States, 1959-75 <sup>1</sup>  
[1967 = 100]

Year	Livestock and products					Crops									
	Farm output	All livestock and products	Meat animals	Milk cows	Poultry	All crops	Feed grains	Hay and forage	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops
1959.....	60	59	68	56	49	61	52	59	78	83	78	74	41	69	90
1960.....	65	62	70	60	55	66	57	61	85	83	78	78	49	74	94
1961.....	68	66	74	65	61	69	63	64	87	88	82	81	61	76	99
1962.....	71	71	78	70	66	72	69	65	89	88	90	82	72	80	100
1963.....	77	77	83	74	73	77	77	66	91	91	91	96	78	83	101
1964.....	81	83	89	80	81	79	77	68	99	91	95	75	97	85	96
1965.....	89	86	89	87	87	90	91	85	101	96	98	88	102	82	104
1966.....	92	93	95	93	94	93	93	104	97	102	100	102	89	103	103
1967.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1968.....	106	105	104	108	104	106	102	103	110	103	101	110	131	101	111
1969.....	110	112	110	117	112	108	109	105	117	110	112	111	120	110	113
1970.....	112	121	116	127	120	110	99	106	118	113	109	116	129	129	114
1971.....	126	130	126	136	129	120	117	108	124	116	112	126	132	134	120
1972.....	129	138	131	148	142	124	129	113	121	116	108	128	150	149	125
1973.....	133	144	137	153	149	128	126	116	123	116	120	122	158	147	126
1974.....	132	156	147	168	163	118	109	113	109	116	121	118	134	158	112
1975 <sup>2</sup> .....	141	160	149	180	173	131	127	120	119	114	121	126	142	159	129

<sup>1</sup> Index of farm production (see table 620) divided by the appropriate index of hours of labor (for absolute number of hours, see table 648). Revisions in base period have changed most index numbers from those previously reported.

<sup>2</sup> Preliminary.

Economic Research Service.

Table 626.—Selected crops: Labor-hours per unit of production and related factors, United States, indicated periods, 1915-75 <sup>1</sup>

Crop and item	1915-19	1925-29	1935-39	1945-49	1955-59	1965-69	1971-75 <sup>2</sup>
<b>Corn for grain:</b>							
Hours per acre.....	34.2	30.3	28.1	19.2	9.9	5.8	5.1
Yield-bushels.....	25.9	26.3	26.1	36.1	48.7	78.5	86.5
Hours per 100 bushels.....	132	115	108	53	20	7	6
<b>Sorghum grain:</b>							
Hours per acre.....		17.5	13.1	8.8	5.9	4.2	3.6
Yield-bushels.....		16.8	12.8	17.8	29.2	52.9	53.4
Hours per 100 bushels.....		104	102	49	20	8	8
<b>Wheat:</b>							
Hours per acre.....	13.6	10.5	8.8	5.7	3.8	2.9	2.9
Yield-bushels.....	13.9	14.1	13.2	16.9	22.3	27.5	31.0
Hours per 100 bushels.....	98	74	67	34	17	11	9
<b>Hay:</b>							
Hours per acre.....	13.0	12.0	11.3	8.4	6.0	3.8	3.4
Yield-ton.....	1.25	1.22	1.24	1.35	1.61	1.97	2.13
Hours per ton.....	10.4	9.8	9.1	6.2	3.7	1.9	1.6
<b>Potatoes:</b>							
Hours per acre.....	73.8	73.1	69.7	68.5	53.1	45.1	42.6
Yield-cwt.....	56.9	68.4	70.3	117.8	178.1	212.8	238.4
Hours per ton.....	26	21	20	12	6	4	4
<b>Sugarbeets:</b>							
Hours per acre.....	125	109	98	85	51	33	29
Yield-cwt.....	9.6	10.9	11.6	15.6	17.4	17.5	19.9
Hours per ton.....	13.0	10.0	8.4	6.3	2.9	1.9	1.5
<b>Cotton:</b>							
Hours per acre.....	105	96	90	83	66	30	23
Yield-pounds.....	168	171	226	273	428	484	473
Hours per bale.....	299	268	209	146	74	30	23
<b>Tobacco:</b>							
Hours per acre <sup>3</sup> .....	353	370	415	460	475	427	281
Yield-pounds.....	803	772	886	1,176	1,541	1,960	2,030
Hours per 100 pounds.....	44	45	47	39	31	22	14
<b>Soybeans:</b>							
Hours per acre.....	19.9	15.9	11.8	8.0	5.2	4.8	4.4
Yield-bushels.....	13.9	12.6	18.5	19.6	22.7	25.8	26.9
Hours per 100 bushels.....	143	126	64	41	23	19	16

<sup>1</sup> Labor-hours per acre harvested, including preharvest work on area abandoned, grazed, and turned under.<sup>2</sup> Preliminary.<sup>3</sup> Per acre planted and harvested.

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Table 627.—Livestock: Labor-hours per unit of production and related factors, United States, indicated periods, 1915-75

Kind of livestock and item	1915-19	1925-29	1935-39	1945-49	1955-59	1965-69	1971-75 <sup>1</sup>
<b>Milk cows:</b>							
Hours per cow.....	141	145	148	129	100	78	58
Milk per cow (pounds).....	3,790	4,437	4,401	4,992	6,307	8,820	10,200
Hours per cwt. of milk.....	3.7	3.3	3.4	2.6	1.7	.9	.6
<b>Cattle other than milk cows:</b>							
Hours per cwt. of beef produced <sup>2,3</sup> .....	4.5	4.3	4.2	4.0	3.2	2.1	1.6
<b>Hogs:</b>							
Hours per cwt. produced <sup>2</sup> .....	3.6	3.3	3.2	3.0	2.4	1.4	.9
<b>Chickens (laying flocks and eggs):</b>							
Hours per 100 layers.....		218	221	240	175	97	74
Rate of lay.....		117	129	161	200	210	228
Hours per 100 eggs produced.....		1.9	1.7	1.5	.9	.4	.3
<b>Chickens (farm raised):</b>							
Hours per 100 birds.....	33	32	30	29	23	14	13
Hours per cwt. produced <sup>2</sup> .....	9.4	9.4	9.0	7.7	6.7	3.7	3.2
<b>Chickens (broilers):</b>							
Hours per 100 birds.....			25	19	4	2	1
Hours per cwt. produced <sup>2</sup> .....			8.5	5.1	1.3	.5	.3
<b>Turkeys:</b>							
Hours per cwt. produced <sup>2</sup> .....	31.1	28.5	23.7	13.1	4.4	1.3	.8

<sup>1</sup> Preliminary.<sup>2</sup> Production includes beef produced as a byproduct of the milk-cow enterprise.<sup>3</sup> Live-weight production.

Economic Research Service.

**Table 628.—Industrial production and income: Index numbers of production in selected lines and production workers weekly payroll index, United States, 1959-75**

[1967 = 100]

Year	Industrial production					Pro- duction worker weekly pay- roll index	Year	Industrial production					Pro- duction worker weekly pay- roll index
	Total	Man- ufac- tures	Du- rable man- ufac- tures	Non- du- rable man- ufac- tures	Min- ing			Total	Man- ufac- tures	Du- rable man- ufac- tures	Non- du- rable man- ufac- tures	Min- ing	
1959.....	64.8	64.1	62.2	67.0	81.1	67.8	1968.....	105.7	105.7	105.5	106.0	103.9	108.3
1960.....	66.2	65.4	63.3	68.6	82.7	68.9	1969.....	110.7	110.5	110.0	111.1	107.2	116.6
1961.....	66.7	65.6	62.1	70.7	83.2	68.0	1970.....	106.6	105.2	101.4	110.6	109.7	114.4
1962.....	72.2	71.4	69.0	75.1	85.6	73.4	1971.....	106.8	105.2	99.4	113.5	107.0	116.9
1963.....	76.5	75.8	73.5	79.2	89.0	76.0	1972.....	115.2	114.0	108.4	122.1	108.8	130.5
1964.....	81.7	81.2	79.0	84.4	91.1	80.2	1973.....	125.6	125.1	122.0	129.7	110.3	145.1
1965.....	80.2	80.1	88.5	90.0	93.9	88.1	1974.....	124.8	124.4	120.7	129.7	109.3	156.7
1966.....	97.9	98.3	99.0	97.3	98.4	97.8	1975 <sup>1</sup> .....	113.8	112.2	105.8	121.4	106.5	151.0
1967.....	100.0	100.0	100.0	100.0	100.0	100.0							

<sup>1</sup> Preliminary.

Economic Research Service. Production indexes compiled from reports of Federal Reserve System; payroll index compiled from reports of the U.S. Department of Labor. Data for 1929-58 in *Agricultural Statistics, 1978*, table 608.

Table 629.—Railroad freight rates: Index numbers for specified commodities, 1959-75

Year	Railroad freight rate indexes 1967 = 100 <sup>1</sup>								Combined indexes <sup>2</sup>
	Meats	Fruits and vegetables	Wheat	All grains	Soybeans	Cotton	Wool	Tobacco	
1959.....	121	102	120	116	115	102	127	100	111
1960.....	121	100	119	115	115	101	122	99	110
1961.....	121	101	119	114	109	101	122	100	109
1962.....	120	100	116	113	107	101	107	100	108
1963.....	117	99	114	111	101	101	104	100	107
1964.....	113	99	111	108	100	100	100	100	105
1965.....	104	99	99	101	99	100	100	100	101
1966.....	100	99	99	100	99	100	100	99	100
1967.....	100	100	100	100	100	100	100	100	100
1968.....	103	103	101	100	101	100	101	102	101
1969.....	107	109	102	100	103	103	106	108	103
1970.....	117	118	113	109	114	113	119	118	114
1971.....	132	134	125	121	126	126	134	132	126
1972.....	136	138	120	121	127	131	136	137	129
1973.....	138	140	124	122	130	134	140	142	131
1974.....	162	161	147	146	158	155	165	166	154
1975.....	189	184	169	166	182	176	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

<sup>1</sup> All index number series are of the weighted aggregate type. They are based on averages of rates in effect during the year. Annual averages are computed by weighting the rates by the number of days they are in effect.

<sup>2</sup> Combined index includes corn and small grains in addition to other products for which data are shown separately.

<sup>3</sup> Indexes for wool, tobacco, and all commodities combined are being discontinued. Those for wool and tobacco are dropped because of limited traffic. The Bureau of Labor Statistics now reports monthly an index on farm products and a separate index for food and kindred products.

Economic Research Service. Data for 1945-58 in *Agricultural Statistics, 1972*, table 670.

Table 630.—Marketing costs: Labor, transportation, corporate profits, and other costs, for marketing farm food products, United States, 1959-75<sup>1</sup>

Year	Labor <sup>2</sup>	Rail and truck transportation <sup>3</sup>	Corporate profits <sup>4</sup>		Other <sup>5</sup>	Total marketing bill
			Before taxes	After taxes		
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1959.....	18.8	4.0	2.1	1.0	17.5	42.4
1960.....	19.7	4.1	2.1	.9	18.7	44.6
1961.....	19.9	4.2	2.3	1.1	19.3	45.7
1962.....	20.8	4.1	2.3	1.1	20.4	47.6
1963.....	21.3	4.2	2.4	1.2	22.0	49.9
1964.....	22.1	4.3	2.8	1.4	23.4	52.6
1965.....	23.3	4.2	3.0	1.6	23.5	54.0
1966.....	24.6	4.2	3.4	1.8	24.9	57.1
1967.....	25.9	4.3	3.4	1.8	26.5	60.4
1968.....	28.0	4.5	3.6	1.8	27.4	63.5
1969.....	30.4	4.6	3.6	1.6	28.5	65.1
1970.....	32.3	5.2	3.6	1.6	30.1	71.2
1971.....	34.5	6.0	3.9	2.0	31.0	75.4
1972.....	37.6	6.1	3.5	2.1	31.2	78.4
1973.....	40.4	6.1	4.6	2.6	31.4	82.5
1974.....	46.6	7.3	5.3	3.0	34.1	89.3
1975.....	52.7	8.5	6.0	4.0	36.5	103.7

<sup>1</sup> For domestic farm foods bought by civilian consumers in this country.

<sup>2</sup> Labor cost includes imputed earnings of proprietors, partners, and family workers not receiving stated remuneration. It also includes supplements to wages and salaries such as social security and unemployment insurance taxes and health insurance premiums, but it does not include the cost of labor employed in for-hire transportation.

<sup>3</sup> Includes charges for protective services, heating, and refrigeration; does not include local hauling. Charges for intercity transportation by water and air are a part of the "other" or residual component of the marketing bill.

<sup>4</sup> Does not include profits of unincorporated firms or transportation firms.

<sup>5</sup> Residual component; includes other costs such as advertising, depreciation, fuel, electric power, containers, packaging materials, air and water transportation, interest on borrowed capital, taxes other than those on income, and noncorporate profits.

<sup>6</sup> Preliminary.

Economic Research Service. Data for 1954-58 in *Agricultural Statistics, 1972*, table 672.

**Table 631.—Marketing spreads: Retail cost, farm value, farm-retail spread and farmer's share of retail cost for farm-originated food products, United States, 1963-75<sup>1</sup>**

Year	Retail cost <sup>2</sup>	Farm value <sup>3</sup>	Farm-retail spread	Farmer's share of retail cost	Retail cost <sup>2</sup>	Farm value <sup>3</sup>	Farm-retail spread	Farmer's share of retail cost
Market basket of farm food products					Bakery and cereal products			
	Dollars	Dollars	Dollars	Percent	Dollars	Dollars	Dollars	Percent
1963.....	1,006.94	377.94	629.00	38	159.17	26.70	132.47	17
1964.....	1,008.92	377.13	631.79	37	180.57	*26.93	133.64	*17
1965.....	1,037.15	415.82	621.33	40	161.39	27.76	133.63	17
1966.....	1,062.49	445.41	617.08	41	167.21	30.58	136.63	18
1967.....	1,080.64	419.07	661.57	39	170.73	29.32	141.41	17
1968.....	1,119.62	441.42	678.20	39	171.65	27.71	143.94	16
1969.....	1,178.98	481.24	697.74	41	176.11	27.75	148.36	16
1970.....	1,228.43	477.99	750.44	39	185.61	29.51	156.10	16
1971.....	1,250.47	479.61	770.86	38	192.67	30.25	162.42	16
1972.....	1,310.82	524.14	786.68	40	192.07	31.93	160.14	17
1973.....	1,537.30	700.78	836.52	46	213.32	47.64	165.68	22
1974.....	1,749.56	747.64	1,001.92	43	277.30	69.15	208.15	25
1975 <sup>4</sup> .....	1,876.07	784.12	1,091.95	42	304.29	56.60	247.69	19
Meat products					Fruits and vegetables, fresh and processed			
	Dollars	Dollars	Dollars	Percent	Dollars	Dollars	Dollars	Percent
1963.....	286.83	154.20	132.63	54	213.28	53.04	160.24	25
1964.....	290.97	147.62	133.35	53	220.33	58.80	161.53	27
1965.....	307.23	181.21	126.02	59	219.92	60.68	159.24	28
1966.....	331.48	192.87	138.61	58	224.01	59.34	164.67	26
1967.....	319.61	180.48	139.13	56	223.50	55.93	167.57	25
1968.....	328.89	187.48	141.41	57	242.56	65.77	176.79	27
1969.....	364.11	214.84	149.27	59	244.10	64.65	179.45	26
1970.....	381.22	210.18	171.04	55	252.18	62.89	189.29	25
1971.....	377.39	207.24	170.15	55	264.32	67.01	197.31	25
1972.....	422.54	246.33	176.21	58	274.96	69.71	205.25	25
1973.....	523.35	331.29	192.06	63	311.50	86.23	225.27	28
1974.....	532.68	299.16	233.50	56	357.99	98.27	259.72	27
1975 <sup>4</sup> .....	582.67	347.59	235.08	59	376.30	102.66	273.64	27
Dairy products					Fats and oils			
	Dollars	Dollars	Dollars	Percent	Dollars	Dollars	Dollars	Percent
1963.....	177.70	77.11	100.59	43	35.03	9.95	25.08	28
1964.....	178.57	77.91	100.66	44	34.72	10.16	24.56	29
1965.....	177.98	78.55	99.43	44	32.27	11.56	25.71	31
1966.....	189.29	88.21	101.08	47	38.70	12.23	26.47	32
1967.....	196.54	91.51	105.03	47	38.78	10.78	28.00	28
1968.....	201.97	95.14	106.83	47	37.91	9.78	28.13	26
1969.....	208.53	100.06	108.47	48	37.96	10.00	27.96	26
1970.....	218.84	104.21	114.63	48	40.84	12.17	28.67	30
1971.....	225.49	106.36	119.13	47	44.68	14.07	30.61	32
1972.....	228.83	108.86	119.97	48	45.21	12.04	33.17	27
1973.....	248.95	124.25	124.70	50	50.02	18.52	31.50	37
1974.....	296.33	145.82	150.51	49	75.74	35.49	40.25	47
1975 <sup>4</sup> .....	302.65	149.50	153.15	49	81.39	27.10	54.29	33
Poultry and eggs					Miscellaneous products			
	Dollars	Dollars	Dollars	Percent	Dollars	Dollars	Dollars	Percent
1963.....	85.89	49.56	36.33	58	49.04	7.38	41.66	15
1964.....	84.41	48.13	36.28	57	49.35	7.58	41.77	15
1965.....	84.77	48.86	35.91	58	48.59	7.19	41.40	15
1966.....	92.47	54.78	37.69	59	49.34	7.40	41.94	15
1967.....	81.55	43.63	37.92	54	49.93	7.42	42.51	15
1968.....	85.95	47.68	38.27	55	50.68	7.85	42.83	15
1969.....	95.56	55.75	39.81	58	52.61	8.19	44.42	16
1970.....	94.07	50.89	43.18	54	55.68	8.45	47.23	15
1971.....	88.40	45.68	42.72	52	57.52	9.00	48.52	16
1972.....	88.57	46.28	42.29	52	58.64	8.99	49.65	15
1973.....	128.51	81.70	46.81	64	61.45	11.15	50.30	18
1974.....	125.22	76.88	48.34	61	84.32	22.87	61.45	27
1975 <sup>4</sup> .....	130.65	80.87	49.78	62	98.12	19.80	78.32	20

<sup>1</sup> The market basket contains the average quantities of farm-originated foods purchased annually per household in 1960-61 by wage-earner and clerical-worker families and workers living alone. <sup>2</sup> Retail costs are calculated mainly from retail prices published by the U.S. Department of Labor. <sup>3</sup> The farm values, or payments received by farmers for products equivalent to the foods in the market basket, are calculated from prices received by farmers. The farm values of processed products are adjusted by subtracting imputed values of byproducts. <sup>4</sup> From July 1964 through June 1973, the farm value and farmer's share for bakery products are based on the market price of wheat received by farmers plus the cost of the marketing certificate to processors.

<sup>5</sup> Preliminary.

Economic Research Service. Data for 1954-62 in *Agricultural Statistics, 1972*, table 671.



Table 632.—Marketing bill for U.S. farm products: Civilian consumer expenditures, farm value, and marketing bill, 1959-75<sup>1</sup>

Year	Total marketing bill	Farm value	Civilian expenditures for farm foods	Year	Total marketing bill	Farm value	Civilian expenditures for farm foods
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>		<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1959.....	42.4	21.2	63.6	1968.....	63.5	30.4	93.9
1960.....	44.6	22.3	66.9	1969.....	65.1	33.7	98.8
1961.....	45.7	23.0	68.7	1970.....	71.2	34.8	106.0
1962.....	47.6	23.7	71.3	1971.....	75.4	35.3	110.7
1963.....	49.9	24.1	74.0	1972.....	77.9	38.7	116.6
1964.....	52.6	24.9	77.5	1973.....	82.0	50.0	132.0
1965.....	54.0	27.1	81.1	1974.....	93.3	56.0	149.3
1966.....	57.1	29.8	86.9	1975 <sup>2</sup> .....	103.7	55.3	159.0
1967.....	60.4	28.8	89.2				

<sup>1</sup> The total marketing bill is the difference between total civilian expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. It relates only to domestic food bought by civilian consumers and not to that sold to the Armed Forces or exported.

<sup>2</sup> Preliminary.

Economic Research Service. Data for 1954-58 in *Agricultural Statistics, 1972*, table 673.

Table 633.—Farm product prices: Season average prices received by farmers and parity prices for selected months, United States, 1974 and 1975

Commodity and unit	Season average price <sup>1</sup>		Parity price <sup>2</sup>			
	1974	1975 <sup>3</sup>	1974		1975	
			Based on data for—	Parity price	Based on data for—	Parity price
<b>Basic commodities:</b>						
Cotton:	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
American upland.....pound.....	0.427	0.499	July.....	0.7105	July.....	0.7823
Extra-long staple.....do.....	.644	.761	July.....	1.09	July.....	1.15
Wheat.....bushel.....	4.09	3.52	June.....	3.89	June.....	4.58
Rice.....cwt.....	11.29	7.93	June.....	11.50	June.....	13.00
Corn.....bushel.....	3.03	2.46	Sept.....	2.72	Sept.....	3.10
Peanuts.....pound.....	.179	.196	July.....	.244	July.....	.263
Tobacco:						
Flue-cured, types 11-14.....do.....	1.050	.998	June.....	1.36	June.....	1.50
Va. fire-cured, type 21.....do.....	.817	.930	Nov.....	1.04	Nov.....	1.10
Ky.-Tenn. fire-cured, types 22-23.....do.....	.934	1.047	Dec.....	1.06	Dec.....	1.14
Burley, type 31.....do.....	1.137	1.055	Oct.....	1.48	Oct.....	1.57
Maryland, type 32.....do.....	.956	1.095	Mar.....	1.23	Mar.....	1.36
Dark air-cured, types 35-36.....do.....	.769	.898	Nov.....	.909	Nov.....	.972
Sun-cured, type 37.....do.....	.821	.855	Oct.....	1.03	Oct.....	1.10
Fa. seedleaf, type 41.....do.....	.580	.580	Dec.....	.674	Dec.....	.724
Cigar filler and binder, types 42-44.....do.....						
54-55.....do.....	.728	.731	Sept.....	.825	Sept.....	.903
Puerto Rican filler, type 46.....do.....	.612	.645	Jan.....	.823	Jan.....	.900
Cigar binder, types 51-52.....do.....	.820	.927	Oct.....	1.19	Oct.....	1.25
<b>Designated nonbasic commodities:</b>						
Tung nuts.....ton.....	( <sup>4</sup> )	( <sup>5</sup> )	Oct. <sup>6</sup> .....	124.00	Oct. <sup>7</sup> .....	123.00
Milkfat, in cream.....pound.....	.630	.670	Dec. <sup>8</sup> .....	1.25	Dec. <sup>8</sup> .....	1.38
All milk, sold to plants.....cwt.....	8.33	8.71	Dec. <sup>8</sup> .....	9.59	Dec. <sup>8</sup> .....	11.00
Fluid market.....cwt.....	8.66	9.00				
Manufacturing grade.....cwt.....	7.13	7.62				
Honey, extracted (wholesale).....pound.....	*.510	*.506	Dec. <sup>8</sup> .....	.313	Dec. <sup>8</sup> .....	.398
Wool and mohair:						
Wool.....pound.....	<sup>10</sup> .591	<sup>10</sup> .447	Dec. <sup>8</sup> .....	1.26	Dec. <sup>8</sup> .....	1.42
Mohair.....do.....	<sup>11</sup> 1.37	<sup>11</sup> 1.85	Dec. <sup>8</sup> .....	1.51	Dec. <sup>8</sup> .....	1.85

See footnotes at end of table.

Table 633.—Farm product prices: Season average prices received by farmers and parity prices for selected months, United States, 1974 and 1975—Continued

Commodity and unit	Season average price <sup>1</sup>		Parity price <sup>2</sup>			
	1974	1975 <sup>3</sup>	1974		1975	
			Based on data for—	Parity price	Based on data for—	Parity price
Other nonbasic commodities:						
Field crops and miscellaneous:	Dollars	Dollars	Dollars		Dollars	
Barley.....bushel.....	2.80	2.42	June.....	2.10	June.....	2.54
Beans, dry edible.....cwt.....	19.80	21.80	July.....	18.20	July.....	23.70
Broomcorn.....ton.....	801.00	(7)				
Cottonseed.....cwt.....	135.5	97.50	July.....	100.00	July.....	130.00
Crude pine gum.....barrel.....	84.36	39.59	Mar.....	70.80	Mar.....	82.00
Flaxseed.....bushel.....	9.66	6.52	June.....	5.78	June.....	7.34
Hay, all, baled.....ton.....	50.90	53.00	Jan.....	46.40	Jan.....	54.00
Hops.....pound.....	.798	.830	July.....	1.06	July.....	1.16
Oats.....bushel.....	1.53	1.44	June.....	1.25	June.....	1.48
Peas, dry field.....cwt.....	11.40	7.40	July.....	10.70	July.....	13.00
Peppermint oil.....pound.....	12.70	12.40	July.....	9.97	July.....	12.10
Peppers, shelled basis.....cwt.....	9.10	9.29	July.....	5.87	July.....	6.61
Potatoes.....cwt.....	4.00	4.80	Apr.....	4.81	Apr.....	5.27
Rye.....bushel.....	2.51	2.34	June.....	1.95	June.....	2.30
Sorghum grain.....cwt.....	4.96	4.21	Sept.....	4.64	Sept.....	5.21
Soybeans.....bushel.....	6.64	4.60	Aug.....	6.08	Aug.....	6.90
Sweetpotatoes.....pound.....	10.80	10.80	July.....	10.00	July.....	11.80
Tobacco.....cwt.....	7.73	9.13	June.....	11.60	June.....	12.70
Cigar wrapper, type 61.....pound.....	6.00	6.40	Dec.....	7.48	Dec.....	8.01
Cigar wrapper, type 62.....do.....	3.80	4.00	Oct.....	5.25	Oct.....	5.48
Fruits:						
Citrus (equiv. on-tree): <sup>10</sup>						
Grapefruit.....box.....	1.84	2.17	Aug.....	3.20	Aug.....	3.20
Lemons.....box.....	2.23	6.73	Oct.....	6.27	Oct.....	6.18
Limes, Florida.....box.....	5.57	7.09	Mar.....	6.81	Mar.....	7.96
Oranges.....box.....	1.65	1.93	Oct.....	3.61	Oct.....	3.39
Tangelos.....box.....	1.16	1.31				
Tangerines.....box.....	3.03	2.86	Oct.....	5.45	Oct.....	5.36
Templets.....box.....	1.18	1.24				
Deciduous and other:						
Apples:						
For all sales.....pound.....	.084	.083				
For fresh consumption <sup>11</sup> .....do.....	.112	.117	June.....	.134	June.....	.151
For processing.....ton.....	95.90	55.30	July.....	109.00	July.....	125.00
Apricots:						
For all sales.....ton.....	278.00	209.00				
For fresh consumption.....ton.....	531.00	346.00	May.....	426.00	May.....	508.00
Dried, California (dried basis).....ton.....	2,400.00	2,290.00	June.....	2,100.00	June.....	2,520.00
For processing (except dried).....ton.....	221.00	166.00	July.....	221.00	July.....	247.00
Avocados.....ton.....	675.00	449.00	Sept.....	867.00	Sept.....	909.00
Berries for processing (Washington and Oregon):						
Blackberries.....pound.....	.222	.143	July.....	.356	July.....	.379
Boysenberries.....do.....	.323	.180	July.....	.419	July.....	.462
Gooseberries.....do.....	.120	.150	July.....	.209	July.....	.221
Loganberries.....do.....	.492	.200	July.....	.429	July.....	.450
Raspberries, black.....do.....	.309	.300	July.....	.670	July.....	.738
Raspberries, red.....do.....	.347	.223	July.....	.450	July.....	.504
Youngberries.....do.....	.323	.180	July.....	.419	July.....	.462
Cherries:						
Sweet.....ton.....	445.00	455.00	Apr.....	674.00	Apr.....	727.00
Tart.....ton.....	369.00	201.00	May.....	411.00	May.....	477.00
Cranberries.....barrel.....	10.60	12.60	Aug.....	28.40	Aug.....	28.20
Dates, California <sup>12</sup> .....ton.....	220.00	288.00	Aug.....	317.00	Aug.....	334.00
Figs:						
For fresh consumption, California.....ton.....	434.00	272.00				
Dried, California.....ton.....	684.00	437.00				
For processing (except dried).....ton.....	214.00	203.00				
Grapes:						
For all sales.....ton.....	138.00	127.00				
Raisin varieties dried, California.....ton.....	602.00	607.00	Aug.....	655.00	Aug.....	754.00
Grapes, excluding raisin varieties, dried.....ton.....	161.00	149.00	May.....	174.00	May.....	194.00
Nectarines (California): <sup>13</sup>						
For fresh consumption.....ton.....	229.00	276.00	May.....	285.00	May.....	321.00
For processing.....ton.....	94.00	138.00	July.....	156.00	July.....	165.00

See footnotes at end of table.

Table 633.—Farm product prices: Season average prices received by farmers and parity prices for selected months, United States, 1974 and 1975—Continued

Commodity and unit	Season average price <sup>1</sup>		Parity price <sup>2</sup>			
	1974	1975 <sup>3</sup>	1974		1975	
			Based on data for—	Parity price	Based on data for—	Parity price
Other nonbasic commodities—Continued						
Fruits—Continued						
Deciduous and other—Continued						
Olives (California): <sup>14</sup>	Dollars	Dollars		Dollars		Dollars
For all sales.....ton..	434.00	334.00				
Crushed for oil.....ton..	81.00	65.00		75.10	July	75.10
For processing (except crushed).....ton..	447.00	349.00	July	562.00	July	642.00
For canning.....ton..	472.00	370.00	July	625.00	July	706.00
Peaches:						
For all sales.....pound..	.094	.109				
For fresh consumption.....do..	11.140	11.167	Apr.	1.156	Apr.	1.175
Dried, California.....ton..	920.00	1,480.00	July	1,340.00	July	1,470.00
For processing (except dried):						
Clingstone ½.....ton..	132.00	120.00	June	153.00	June	169.00
Freestone.....ton..	143.00	114.00	July	145.00	July	169.00
Pears:						
For all sales.....ton..	169.00	145.00				
For fresh consumption.....do..	17 182.00	17 165.00	May	245.00	May	271.00
Dried, California.....ton..	1,090.00	1,150.00	Aug.	1,670.00	Aug.	1,780.00
For processing (except dried).....ton..	162.00	129.00	July	221.00	July	241.00
Persimmons, California.....ton..	334.00	303.00				
Plums (equiv. on-tree) (California):						
For all sales.....ton..	200.00	64.00				
For fresh consumption.....ton..	204.00	210.00				
For processing.....ton..	9.80	5.00				
Pomegranates, California.....ton..	121.00	153.00				
Prunes, dried (California).....ton..	440.00	415.00				
Prunes and plums:						
For fresh consumption.....ton..	241.00	216.00				
For processing (except dried).....ton..	116.00	82.70				
Strawberries:						
For fresh consumption.....pound..	.322	.354	Jan.	.471	Jan.	.511
For processing.....do..	.207	.207	July	.312	July	.334
Seed crops:						
Alfalfa.....cwt..	83.20	68.70	July	80.80	July	92.90
Bentgrass.....cwt..	40.00	44.00	July	79.60	July	84.00
Chewings fescue (Oregon).....cwt..	31.00	26.00	Jan.	56.50	Jan.	59.30
Crimson clover.....cwt..	57.80	59.70	Jan.	37.20	Jan.	46.60
Hairy vetch.....cwt..	19.05	24.00	Jan.	21.60	Jan.	24.50
Ladino clover.....cwt..	160.00	95.00	Jan.	116.00	Jan.	133.00
Lespedeza.....cwt..	35.80	31.70	July	33.70	July	38.90
Merion Kentucky bluegrass.....cwt..	60.40	75.90	Jan.	147.00	Jan.	180.00
Orchardgrass.....cwt..	32.00	25.90	Jan.	35.50	Jan.	40.50
Red clover.....cwt..	58.30	49.40	July	62.50	July	71.20
Red fescue.....cwt..	30.00	25.00	Jan.	57.60	Jan.	60.80
Tall fescue.....cwt..	14.30	13.60	Jan.	19.30	Jan.	21.70
Timothy.....cwt..	21.20	14.10	July	24.00	July	25.90
Sugar crops:						
Maple sirup.....gallon..	9.90	10.50				
Sugarbeets.....ton..	14 48.80	27.70				
Sugarcane for sugar.....ton..	24 49.64	20.00	July	22.10	July	31.20
Tree nuts:						
Almonds.....ton..	900.00	740.00	July	1,370.00	July	1,480.00
Filberts.....ton..	560.00	610.00	July	951.00	July	999.00
Pecans, all.....ton..	942.00	796.00	July	1,230.00	July	1,370.00
Improved.....ton..	1,048.00	930.00				
Seedling.....ton..	764.00	688.00				
Walnuts.....ton..	419.00	456.00	July	945.00	July	973.00
Vegetables for fresh market:						
Artichokes, California.....cwt..	20.30	21.00	July	19.70	July	21.90
Asparagus.....cwt..	35.00	34.10	Jan.	40.80	Jan.	46.80
Broccoli.....cwt..	17.20	17.20	Jan.	17.50	Jan.	19.60
Cabbage.....cwt..	4.54	5.25	Jan.	6.62	Jan.	7.28
Cantaloup.....cwt..	9.99	10.30	Jan.	11.20	Jan.	12.90
Carrots.....cwt..	7.61	9.29	Dec. <sup>5</sup>	7.60	Dec. <sup>5</sup>	8.77
Cauliflower.....cwt..	15.40	19.40	Nov. <sup>5</sup>	16.50	Nov. <sup>5</sup>	19.20
Celery.....cwt..	5.83	7.50	Dec. <sup>5</sup>	9.33	Dec. <sup>5</sup>	10.70
Cucumbers.....cwt..	10.30	10.00	Jan.	12.60	Jan.	14.30

See footnotes at end of table.

Table 633.—Farm product prices: Season average prices received by farmers and parity prices for selected months, United States, 1974 and 1975—Continued

Commodity and unit	Season average price <sup>1</sup>		Parity price <sup>2</sup>			
	1974	1975 <sup>3</sup>	1974		1975	
			Based on data for—	Parity price	Based on data for—	Parity price
Other nonbasic commodities—Continued	Dollars	Dollars	Dollars		Dollars	
Vegetables for fresh market—Continued						
Eggplant.....cwt.	11.60	11.40	Jan.....	14.60	Jan.....	16.50
Eschschol.....cwt.	10.80	11.80	Jan.....	13.60	Jan.....	15.20
Garlic.....cwt.	15.50	15.00	Jan.....	16.80	Jan.....	18.20
Green peppers.....cwt.	16.40	17.70	Jan.....	20.30	Jan.....	22.60
Honeydew melons.....cwt.	8.23	9.45	Apr.....	11.60	Apr.....	12.50
Lettuce.....cwt.	6.90	7.41	Nov. <sup>5</sup> .....	9.32	Nov. <sup>5</sup> .....	10.90
Onions.....cwt.	5.32	10.80	Feb.....	8.01	Feb.....	8.86
Snap beans.....cwt.	16.50	19.40	Jan.....	25.40	Jan.....	26.30
Spinach.....cwt.	15.00	15.60	Jan.....	19.80	Jan.....	22.20
Sweet corn.....cwt.	7.84	8.44	Jan.....	9.52	Jan.....	10.70
Tomatoes.....cwt.	17.30	18.40	Dec. <sup>8</sup> .....	20.30	Dec. <sup>8</sup> .....	23.80
Watermelons.....cwt.	3.81	4.01	Jan.....	3.85	Jan.....	4.47
Vegetables for processing:						
Asparagus.....ton.	526.00	501.00	Jan.....	646.00	Jan.....	741.00
Beets.....ton.	41.00	40.50	Jan.....	39.40	Jan.....	45.40
Cabbage.....ton.	31.00	31.30	Jan.....	35.10	Jan.....	38.00
Cucumbers.....ton.	131.00	129.00	Jan.....	158.00	Jan.....	179.00
Green peas (shelled).....ton.	195.00	219.00	Jan.....	193.00	Jan.....	222.00
Lima beans (shelled).....ton.	315.00	322.00	July.....	358.00	July.....	395.00
Snap beans.....ton.	157.00	156.00	Jan.....	179.00	Jan.....	198.00
Spinach.....ton.	56.80	64.60	Jan.....	76.40	Jan.....	84.50
Sweet corn.....ton.	54.20	54.70	July.....	46.80	July.....	51.90
Tomatoes.....ton.	64.50	63.20	Jan.....	66.20	Jan.....	76.50
Livestock and livestock products:						
All beef cattle.....cwt.	35.60	32.30	Dec. <sup>9</sup> .....	45.40	Dec. <sup>9</sup> .....	54.30
Cows.....cwt.	24.80	19.80				
Steers and heifers.....cwt.	38.30	36.30				
Beeswax.....pound.	1.14	1.02	July.....	1.10	July.....	1.27
Calves.....do.	35.20	27.20	Dec. <sup>9</sup> .....	55.00	Dec. <sup>9</sup> .....	66.80
Chickens:						
Excluding broilers, live.....do.	.097	.099				
Broilers, live.....do.	.215	.263				
Eggs.....dozen.	.533	.525	Dec. <sup>9</sup> .....	.650	Dec. <sup>9</sup> .....	.748
Hogs.....cwt.	34.20	46.10	Dec. <sup>9</sup> .....	37.70	Dec. <sup>9</sup> .....	45.90
Lambs.....cwt.	37.00	42.10	Dec. <sup>9</sup> .....	46.50	Dec. <sup>9</sup> .....	54.10
Milk cows <sup>10</sup> .....head.	500.00	412.00				
Milk, retail <sup>11</sup> .....quart.	34.9	35.3				
Sheep.....cwt.	11.30	11.20	Dec. <sup>9</sup> .....	12.80	Dec. <sup>9</sup> .....	15.30
Turkeys, live.....pound.	.280	.348	Dec. <sup>9</sup> .....	.411	Dec. <sup>9</sup> .....	.474

<sup>1</sup> Season average prices for crops; weighted calendar year average for livestock and livestock products, except chickens, eggs, and hogs, which are on a Nov.-Dec. marketing year basis. Unless otherwise noted, these are averages for marketing season or calendar year computed by weighting State prices by quantities sold, or by production for those commodities for which virtually all the production is sold.

<sup>2</sup> Preliminary.

<sup>3</sup> Parity prices as computed, currently using base prices in effect and indexes for months indicated. Parity prices shown are those for the most recent month available preceding the start of the crop marketing season for crops and the calendar year for livestock and livestock products.

<sup>4</sup> Crop is sold during year following production. 1974 price is average of auction sales through June 1, 1975. Parity prices are for March 1974 and 1975.

<sup>5</sup> No production; price not estimated.

<sup>6</sup> Based on 9-year average.

<sup>7</sup> Based on 5-year average.

<sup>8</sup> Previous year.

<sup>9</sup> State annual average prices weighted by production to obtain U.S. averages.

<sup>10</sup> Average local market price for wool sold excluding incentive payment.

<sup>11</sup> Average local market price for mohair sold excluding incentive payment.

<sup>12</sup> Estimates discontinued.

<sup>13</sup> Crop year begins with bloom in one year and ends with completion of harvest the following year. Prices refer to the year of harvest.

<sup>14</sup> Equivalent packinghouse-door returns for Oregon and Washington, equivalent first delivery point returns for California, and prices as sold for other States.

<sup>15</sup> Equivalent per unit returns for bulk fruit at first delivery point.

<sup>16</sup> Prices for fresh use in Arkansas, California, Georgia, Illinois, Maryland, Michigan, New Jersey, New York, North Carolina, Oregon, Pennsylvania, South Carolina, Virginia, Washington, and West Virginia, and average price for all sales in all other States.

<sup>17</sup> Packinghouse-door returns for fresh consumption for Oregon and Washington, equivalent first delivery point returns for California, average prices for fresh use for Michigan and New York, and average prices for all methods of sale for other States.

<sup>18</sup> Prices include average conditional payments for sugar to farmers authorized by the Sugar Acts.

<sup>19</sup> Continental United States only.

<sup>20</sup> Includes some processing.

<sup>21</sup> Simple average of States weighted by estimated Jan. 1 head for U.S. average.

<sup>22</sup> Sold by farmers directly to consumers.

Statistical Reporting Service.

Table 634.—Agricultural commodity support prices per unit, United States, 1967-76 <sup>1</sup>

Commodity and unit	1967	1968	1969	1970	1971	1972	1973	1974 <sup>2</sup>	1975 <sup>3</sup>	1976 <sup>3</sup>
<b>MANDATORY <sup>4</sup></b>										
<b>Basic commodities:</b>										
Corn:	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Support level <sup>4</sup> bushel.....	1.35	1.35	1.35	1.35	1.35	1.41	1.51	1.38	1.38	<sup>5</sup> 1.57
Loan rate..... do.....	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.10	1.10	<sup>5</sup> 1.25
Cotton:										
American upland: <sup>6</sup>										
Support level <sup>4</sup> pound.....	.3178	.3249	.3498	.3705	.3500	.3585	.4152	.3800	.3800	<sup>5</sup> .4320
Loan rate..... do.....	.2025	.2025	.2025	.2025	.1950	.1950	.1950	.2826	.3427	<sup>5</sup> .3712
Extra-long staple:										
Support level <sup>4</sup> pound.....	.4700	.4869	.4888	.4979	.5109	.5135	.5421	.6055	.7410	.7475
Loan rate..... do.....	.4700	.4000	.4000	.4050	.3840	.3850	.3820	.4972	.6774	.7324
Peanuts..... do.....	.1135	.1201	.1238	.1275	.1342	.1425	.1642	.1830	.2914	
Rice..... cwt.....	4.55	4.60	4.72	4.86	5.07	5.27	6.07	7.54	8.52	8.00
Wheat:										
Support level <sup>4</sup> bushel.....	2.61	2.63	2.77	2.82	2.93	3.02	3.30	2.05	2.05	<sup>5</sup> 2.29
Loan rate..... do.....	1.25	1.25	.25	1.25	1.25	1.25	1.25	1.37	1.37	<sup>5</sup> 1.50
Tobacco:										
Flue-cured, types										
11-14..... pound.....	.599	.616	.638	.666	.694	.727	.766	.833	.932	<sup>5</sup> 1.060
Fire-cured, types										
21-23..... do.....	.419	.431	.446	.466	.485	.508	.535	.582	.632	<sup>5</sup> .741
Burley, type 31..... do.....	.618	.635	.638	.686	.715	.749	.789	.858	.961	<sup>5</sup> 1.093
Dark air-cured, types										
35-36..... do.....	.373	.383	.397	.414	.431	.452	.476	.518	.580	<sup>5</sup> .650
Virginia sun-cured,										
type 37..... do.....	.373	.383	.397	.414	.431	.452	.476	.518	.580	<sup>5</sup> .650
Cigar filler, Puerto										
Rican, type 46..... do.....	.321	.330	.342	.356	.371	.389	.410	.446	.499	<sup>5</sup> .567
Cigar binder, types										
51-52..... do.....	.428	.440	.455	.475	.495	.519	.546	.594	.665	.756
Ohio-Miami filler,										
types 42-44..... do.....	.309	.317	.329	.343	.358	.375	.395	.429	.480	.546
<b>Nonbasic commodities:</b>										
Butterfat..... do.....	.680	.660	.686	.715	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )
Milk for manufacturing..... cwt.....	4.00	4.28	4.28	4.66	4.03	4.03	5.29	6.57	7.24	8.13
Honey, wholesale,										
extracted..... pound.....	.125	.125	.130	.130	.140	.140	.161	.206	.255	.294
Mohair..... do.....	.754	.774	.774	.802	.802	.802	.802	.802	.802	.802
Tung nuts..... ton.....	63.34	64.22	68.25	70.85	73.45	74.74	74.75	80.60	79.95	<sup>5</sup> 80.60
Wool..... pound.....	.66	.67	.69	.72	.72	.72	.72	.72	.72	.72
Barley: <sup>8</sup>										
Support level <sup>4</sup> bushel.....	.90	.90	1.03	1.03	<sup>10</sup> .81	1.10	1.27	1.13	1.13	<sup>5</sup> 1.28
Loan rate..... do.....	.90	.90	.83	.83	.81	.86	.86	.90	.90	<sup>5</sup> 1.02
Sorghum grain: <sup>9</sup>										
Support level <sup>4</sup> cwt.....	2.14	2.14	2.14	2.14	2.21	2.30	2.61	2.34	2.34	<sup>5</sup> 2.66
Loan rate..... cwt.....	1.61	1.61	1.61	1.61	1.73	1.79	1.79	1.88	1.88	<sup>5</sup> 2.13
Oats <sup>9</sup> ..... bushel.....	.63	.63	.63	.63	.64	.64	.64	.64	.64	.60
Rye <sup>9</sup> ..... do.....	1.02	1.02	1.02	1.02	.89	.89	.89	.89	.89	1.00
<b>NONMANDATORY</b>										
<b>Nonbasic commodities:</b>										
Beans, dry edible..... cwt.....	6.37	6.38	6.39	6.40	6.40	6.40	6.40	6.40	( <sup>11</sup> )	( <sup>11</sup> )
Cottonseed <sup>11</sup> ..... ton.....	48.00	48.00	37.00	37.00	( <sup>12</sup> )	( <sup>12</sup> )	( <sup>12</sup> )	( <sup>12</sup> )	( <sup>12</sup> )	( <sup>12</sup> )
Flaxseed..... bushel.....	2.90	2.90	2.75	2.50	2.50	2.50	2.50	2.50	( <sup>12</sup> )	( <sup>12</sup> )
Soybeans..... do.....	2.50	2.50	2.25	2.25	2.25	2.25	2.25	2.25	( <sup>12</sup> )	2.50

<sup>1</sup> National averages during the marketing years for the individual crops, beginning in the years shown.

<sup>2</sup> Support level for 1974, 1975, and 1976 represents the statutory established price (the so-called target price) except for extra-long staple cotton.

<sup>3</sup> Commodities grouped under "Mandatory" are those which the Commodity Credit Corporation is required by law to support.

<sup>4</sup> Represents the average loan rate plus any direct price-support payment (or in the case of wheat the value of the domestic marketing certificate) received by participants in the program for the commodity. The basis of such payments varies among the crops and from year to year.

<sup>5</sup> Preliminary.

<sup>6</sup> Basis 1/8-inch middling through 1960; 1-inch middling, beginning 1961.

<sup>7</sup> Subsequent to 1970, loans are made on net weight basis rather than gross weight basis.

<sup>8</sup> Suspended since 1971.

<sup>9</sup> Grade No. 2 or better except for oats which is Grade No. 3.

<sup>10</sup> Payment rate dropped; support level and loan rate are the same.

<sup>11</sup> For ginners' purchases from producers, basis Grade 100, plus appropriate differentials to reflect ginners' normal handling costs.

<sup>12</sup> No support program.

Agricultural Stabilization and Conservation Service. Data for 1954-66 in *Agricultural Statistics, 1972*, table 675.

Table 635.—Wholesale prices: Index numbers, by groups of commodities, United States, 1959-75

[1967 = 100]

Year	Farm products	All foods	Hides, skins, leather, and related products	Fuels and related products and power	Chemicals and allied products	Rubber and plastic products	Lumber and wood products	Metals and metal products	Furniture and household durables	Tobacco products <sup>1</sup>	Industrial commodities <sup>2</sup>	All commodities
1959.....	97.5	90.7	94.2	95.3	101.6	102.9	98.8	92.3	99.3	90.1	95.3	94.8
1960.....	97.2	92.1	90.8	95.1	101.8	103.1	98.3	92.4	99.0	90.3	95.3	94.9
1961.....	96.3	92.1	91.7	97.2	100.7	99.2	91.0	91.9	98.4	90.3	94.8	94.5
1962.....	98.0	92.6	92.7	96.7	99.1	95.3	91.6	91.2	97.7	90.4	94.8	94.8
1963.....	96.0	92.4	90.0	96.3	97.9	96.8	93.5	91.3	97.0	92.6	94.7	94.5
1964.....	94.6	92.8	90.3	93.7	98.3	95.5	95.4	93.8	97.4	93.9	95.2	94.7
1965.....	98.7	96.2	94.3	95.5	99.0	95.9	95.9	96.4	96.9	94.1	96.4	96.6
1966.....	105.9	101.9	103.4	97.8	99.4	97.8	100.2	98.8	98.0	97.1	98.5	99.8
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.1
1968.....	102.5	103.4	103.2	98.9	99.8	103.4	113.3	102.6	102.8	102.0	102.5	102.5
1969.....	108.8	109.6	108.6	101.0	99.9	105.4	128.2	108.5	104.9	107.0	106.0	106.5
1970.....	111.0	113.5	110.1	105.9	102.2	108.6	113.7	116.7	107.5	114.0	110.0	110.4
1971.....	112.9	115.5	114.0	114.2	104.2	109.2	127.0	119.0	109.9	116.7	114.0	113.9
1972.....	125.0	121.8	131.3	118.6	104.2	109.3	114.3	123.5	111.4	117.5	117.9	119.1
1973.....	176.3	146.9	143.1	134.3	110.0	112.4	177.2	132.8	115.2	121.9	125.9	134.7
1974.....	187.7	174.4	145.1	208.3	146.8	136.2	183.6	171.9	127.9	132.8	153.8	160.1
1975 <sup>3</sup> .....	186.7	186.0	148.8	245.1	181.3	150.2	176.9	185.6	139.7	149.6	171.6	174.9

See footnotes on page 455.

Table 636.—Prices received by farmers: Index numbers by groups of commodities and parity ratio, United States, 1959-75<sup>1</sup>

[1910-14 = 100]

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil bearing crops	Fruit	Fruit for fresh market <sup>2</sup>	Commercial vegetables	Commercial vegetables for fresh market	Potatoes, sweetpotatoes, and dry edible beans	All crops	Meat animals	Dairy products	Poultry and eggs	Wool	Livestock and livestock products	All farm products	Parity ratio <sup>3</sup>
1959.....	202	156	267	506	219	215	221	239	267	168	222	313	257	143	231	256	240	81
1960.....	203	152	254	500	214	244	254	230	256	204	222	296	259	160	235	253	239	80
1961.....	209	152	261	526	257	246	255	225	248	187	227	299	260	146	232	251	240	79
1962.....	226	155	271	530	248	238	238	248	283	187	232	310	283	145	252	252	244	80
1963.....	224	165	271	494	258	291	306	236	268	156	240	290	253	146	289	245	243	78
1964.....	190	167	262	490	256	308	320	248	286	230	239	270	256	142	291	236	237	78
1965.....	163	174	245	513	265	240	241	262	305	293	230	315	260	144	262	260	245	76
1966.....	185	181	215	552	293	246	241	285	341	194	238	353	295	187	273	290	264	79
1967.....	176	174	190	555	289	227	222	283	334	187	225	335	308	131	223	276	250	73
1968.....	160	157	192	567	257	304	309	305	358	193	225	346	322	139	220	286	255	73
1969.....	154	167	173	594	249	228	224	300	369	203	217	398	337	145	226	282	268	73
1970.....	162	179	183	604	265	217	214	292	366	218	225	405	350	147	194	325	274	72
1971.....	166	187	206	627	297	246	249	322	421	202	242	407	359	134	115	323	281	69
1972.....	192	181	245	685	329	265	269	326	431	226	257	496	372	137	202	372	313	74
1973.....	379	283	274	718	608	312	305	379	521	385	394	664	440	231	449	502	447	91
1974.....	529	423	433	821	625	319	303	403	509	543	504	553	510	214	327	454	481	86
1975 <sup>4</sup> .....	427	400	348	899	525	318	300	465	577	400	453	567	535	235	249	473	464	78

See footnotes on page 455.



Table 637.—Prices received by farmers: Index numbers by groups of commodities and price ratio, United States, 1959-75 <sup>1</sup>

[1967 = 100]

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruit	Fruit for fresh market <sup>2</sup>	Commercial vegetables	Commercial vegetables for fresh market	Potatoes, sweetpotatoes, and dry edible beans	All crops	Meat animals	Dairy products	Poultry and eggs	Wool	Livestock and livestock products	All farm products	Parity ratio <sup>3</sup>
1959.....	115	90	141	91	81	95	100	85	80	90	98	94	83	109	104	93	96	109
1960.....	115	87	134	90	79	107	114	82	77	109	99	88	84	122	108	92	95	107
1961.....	119	87	138	95	95	109	115	79	74	84	101	89	84	112	104	91	96	107
1962.....	128	89	142	96	92	102	107	88	85	84	103	93	82	111	113	93	98	107
1963.....	127	94	143	89	96	128	138	83	80	83	107	86	82	112	121	89	97	105
1964.....	108	96	138	88	95	135	144	88	85	123	106	81	83	109	131	88	95	102
1965.....	93	100	129	92	98	106	109	93	91	157	103	94	85	110	117	94	98	104
1966.....	105	104	113	99	109	109	109	101	102	103	106	105	96	120	124	106	106	107
1967.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1968.....	91	90	101	102	95	134	139	108	107	104	100	103	105	107	99	104	102	99
1969.....	88	96	91	107	93	101	101	106	110	109	97	119	109	120	101	117	107	100
1970.....	92	103	96	109	99	96	96	103	110	117	100	121	113	112	87	118	110	98
1971.....	95	108	108	113	111	108	112	114	126	108	108	121	117	102	52	118	113	94
1972.....	109	104	129	123	123	117	121	115	129	121	114	148	121	105	90	136	125	100
1973.....	215	163	144	129	226	137	137	134	156	206	175	198	143	176	201	183	179	124
1974.....	300	243	228	148	232	141	136	143	152	290	224	165	166	163	146	165	162	117
1975 <sup>4</sup> .....	242	230	183	162	195	140	135	164	173	214	201	169	174	179	112	172	188	103

<sup>1</sup> Index values shown for 1965 through 1975 were as revised and published May 1976 using 1971-73 weights. Some reordering of sub-indexes was introduced. Revised monthly indexes for January 1965 through April 1976 are available upon request.

<sup>2</sup> Fresh market for noncitrus, and fresh market and processing for citrus.

<sup>3</sup> Ratio of index of prices received to the Parity Index.

<sup>4</sup> Preliminary.

Statistical Reporting Service. These indexes are computed using the price estimates of averages for all classes and grades for individual commodities being sold in local farm markets on or about the 15th of each month. In computing the group indexes, prices of individual commodities have been weighted by average quantities sold during 1953-57 for 1959-64 indexes and by average quantities sold during 1971-73 for the 1965-75 indexes.

## FOOTNOTES FOR TABLE 635

<sup>1</sup> The index for tobacco products and bottled beverages formerly appearing in this table was discontinued in 1967.

<sup>2</sup> Prior to January 1967, classified as "all commodities other than farm products and processed food."

<sup>3</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Labor. Beginning January 1971, data represent the revised sample and the 1967 weighting pattern; previously reported on a 1957-59 = 100 basis. Data for 1949-58 in *Agricultural Statistics, 1972*, table 676.

## FOOTNOTES FOR TABLE 636

<sup>1</sup> Index values shown for 1965 through 1975 as revised and published May 1976 using 1971-73 weights. Some reordering of sub-indexes was introduced. Revised monthly indexes for January 1965 through April 1976 are available upon request.

<sup>2</sup> Fresh market for noncitrus, and fresh market and processing for citrus.

<sup>3</sup> Ratio of index of prices received to the Parity Index.

<sup>4</sup> Preliminary.

Statistical Reporting Service. These indexes are computed using the price estimates of averages for all classes and grades for individual commodities being sold in local farm markets on or about the 15th of each month. In computing the group indexes, prices of individual commodities have been weighted by average quantities sold during 1953-57 for 1959-64 indexes and by average quantities sold during 1971-73 for the 1965-75 indexes. Data for 1949-58 in *Agricultural Statistics, 1972*, table 677. See table 637 for data on 1967 = 100 basis.



**Table 638.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1965-75 <sup>1</sup>**  
 [1910-14 = 100]

Year	Family living indexes							Production indexes					
	Family living (all commodities)	Food	Clothing	Housing <sup>2</sup>	Autos and auto supplies	Medical and health care <sup>2,3</sup>	Education, recreation, and other <sup>(1) (2)</sup>	Production (all commodities)	Feed	Feeder livestock	Seed	Fertilizer	Agricultural chemicals
1965.....	305	306	362	323	334	307	306	277	207	348	237	152	271
1966.....	314	323	375	327	338	320	315	280	216	306	234	149	274
1967.....	320	322	392	333	346	342	323	290	213	386	238	147	277
1968.....	334	331	416	345	363	363	337	290	200	402	247	138	279
1969.....	348	348	442	355	377	388	352	302	205	453	252	128	275
1970.....	363	368	467	361	392	413	371	313	216	472	267	129	270
1971.....	379	375	487	376	415	440	387	328	224	483	294	134	274
1972.....	394	395	512	393	428	455	401	351	226	575	321	138	284
1973.....	426	460	559	424	452	472	412	424	342	742	397	150	292
1974.....	484	531	637	496	530	513	438	482	414	870	512	246	329
1975.....	533	574	682	558	595	576	474	528	398	817	582	320	443

Year	Production indexes—Continued							Prices paid (total commodities)	Interest	Taxes	Wage rates <sup>4</sup>	Production, interest, taxes, and wage rates	Commodities, interest, taxes, and wage rates <sup>5</sup>
	Fuels and energy <sup>(1)</sup>	Farm and motor supplies <sup>2</sup>	Autos and trucks <sup>2</sup>	Tractors and self-propelled machinery <sup>2</sup>	Other machinery <sup>2</sup>	Building and fencing	Farm services and cash rent <sup>4</sup>						
1965.....	174	266	457	465	424	391	-----	288	387	740	728	335	322
1966.....	175	265	470	487	437	399	-----	299	435	795	785	351	335
1967.....	177	268	491	507	455	405	-----	301	486	849	847	356	341
1968.....	178	272	525	531	476	430	-----	306	545	932	919	364	349
1969.....	181	279	552	564	501	457	-----	319	607	1,020	1,011	381	366
1970.....	185	290	587	590	526	458	-----	332	662	1,095	1,083	398	382
1971.....	190	298	645	619	556	491	328	347	716	1,158	1,139	428	407
1972.....	191	305	673	651	590	530	357	368	801	1,207	1,205	447	425
1973.....	204	320	714	695	633	594	396	427	937	1,237	1,314	490	490
1974.....	281	392	993	816	725	733	482	485	1,143	1,307	1,506	614	564
1975.....	313	450	940	990	895	835	578	533	1,366	1,375	1,627	665	614

<sup>1</sup> Index values for 1965 through 1975 were revised and published in May 1976 using 1971-73 weights. Indexes were reordered and several new indexes introduced. Revised monthly indexes for January 1965 to April 1976 are available upon request.

<sup>2</sup> New or restructured index; values for years prior to 1965 are not available.

<sup>3</sup> Based on Consumer Price Indexes of Bureau of Labor Statistics.

<sup>4</sup> New index; values for years prior to 1971 are not available.

<sup>5</sup> Simple average of seasonally adjusted quarterly indexes.

<sup>6</sup> The index known as the Parity Index is the Index of Prices Paid by Farmers for Commodities and Services, Interest, Taxes, and Wage Rates expressed on the 1910-14 = 100 base.

Statistical Reporting Service. Data for 1949-64 in *Agricultural Statistics, 1972*, table 679. Data are correct with following revisions: Interest—1964, 340; Taxes—1960, 586; 1961, 620; 1962, 651; 1963, 675; and 1964, 700.

**Table 639.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1965-75 <sup>1</sup>**

[1967 = 100]

Year	Family living indexes						Production indexes						
	Family living (all commodities)	Food	Clothing	Housing <sup>2</sup>	Autos and auto supplies	Medical and health care <sup>3,4</sup>	Education, recreation, and other <sup>(2) (4)</sup>	Production (all commodities)	Feed	Feeder livestock	Seed	Fertilizer	Agricultural chemicals
1965.....	95	95	92	97	97	89	95	96	97	99	100	103	98
1966.....	98	100	96	98	98	93	97	100	101	103	98	102	99
1967.....	100	100	100	100	100	100	100	100	100	100	100	100	100
1968.....	104	103	106	104	105	106	104	100	94	101	104	94	101
1969.....	109	108	112	107	109	113	109	104	96	117	106	87	100
1970.....	114	114	119	109	113	120	115	108	101	122	112	88	98
1971.....	118	116	124	113	120	128	120	113	105	125	124	91	100
1972.....	123	123	131	118	124	132	124	121	106	149	135	94	103
1973.....	133	143	143	127	130	137	127	146	160	192	167	102	105
1974.....	151	165	162	149	153	149	135	166	194	148	215	167	119
1975.....	166	178	174	168	172	167	147	182	187	134	245	217	160

Year	Production indexes—Continued							Prices paid (total commodities)	Interest	Taxes	Wage rates <sup>5</sup>	Production, interest, taxes, and wage rates	Commodities, interest, taxes, and wage rates
	Fuels and energy <sup>(7)</sup>	Farm and motor supplies <sup>2</sup>	Autos and trucks <sup>3</sup>	Tractors and self-propelled machinery <sup>2</sup>	Other machinery <sup>2</sup>	Building and fencing	Farm services and cash rent <sup>4</sup>						
1965.....	98	99	93	92	93	97	-----	96	80	87	86	94	94
1966.....	98	99	96	96	96	99	-----	99	90	94	93	99	99
1967.....	100	100	100	100	100	100	-----	100	100	100	100	100	100
1968.....	101	102	107	104	104	106	-----	102	112	110	108	102	103
1969.....	102	104	112	111	110	113	-----	106	125	120	119	107	108
1970.....	104	108	120	116	116	113	-----	110	136	129	128	112	112
1971.....	107	111	131	122	122	121	113	115	147	136	134	120	120
1972.....	108	114	137	128	130	131	123	122	165	142	142	125	125
1973.....	116	120	145	137	139	147	136	142	193	146	155	149	144
1974.....	159	147	161	161	159	181	166	161	235	154	178	172	166
1975.....	177	168	191	195	197	206	199	177	281	162	192	187	180

<sup>1</sup> Index values for 1965 through 1975 were revised and published in May 1976 using 1971-73 weights. Indexes were reestimated and several new indexes introduced. Revised monthly indexes for January 1965-April 1975 are available upon request.

<sup>2</sup> New or restructured index; values for years prior to 1965 are not available.

<sup>3</sup> Based on Consumer Price Indexes of Bureau of Labor Statistics.

<sup>4</sup> New index; values for years prior to 1971 are not available.

<sup>5</sup> Simple average of seasonally adjusted quarterly indexes.

Statistical Reporting Service. Data for 1949-64 in *Agricultural Statistics, 1972*, table 680. Data are correct with following revisions: Interest—1960, 45; 1961, 50; 1962, 55; 1963, 62; and 1964, 70; taxes—1964, 45; 1955, 47; 1956, 51; 1957, 54; 1958, 55; 1959, 63; 1960, 69; 1961, 73; 1962, 77; 1963, 79; and 1964, 82.

Table 640.—Prices paid by farmers: Prices, by commodities, United States, 1967 and 1972-75<sup>1</sup>

Commodity and unit	1967	1972	1973	1974	1975
<b>Food:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Steak, round, per pound.....	0.904	1.35	1.63	1.63	1.60
Hamburger (beef), per pound.....	.598	.790	1.05	1.03	.894
Chuck roast, per pound.....	.636	.840	1.08	1.00	1.09
Bologna, per pound.....	.648	.860	1.13	1.06	1.16
Bacon, sliced, per pound.....	.767	.894	1.26	1.21	1.63
Ham, whole, per pound.....	.698	.835	1.15	1.13	1.31
Pork chops, per pound.....	.871	1.07	1.31	1.27	1.66
Pork sausage, per pound.....	.823	.807	1.11	1.02	1.35
Frying chickens, per pound.....	.378	.410	.607	.561	.629
Salmon, pink, per 16-ounce can.....	.806	1.09	1.53	1.95	1.97
Frozen haddock, per pound.....	.650	.960	1.15	1.32	1.36
Lard, per pound.....	.226	.275	.418	.573	.633
Vegetable shortening, per 3-pound can.....	.846	.974	1.24	1.95	1.89
Margarine, per pound.....	.284	.322	.534	.543	.666
Salad dressing, per quart jar.....	.553	.626	.794	1.05	1.17
Peanut butter, per pound.....	.540	.636	.662	.762	.863
Milk, fluid, whole, per half gallon.....	.273	.628	.709	.842	.856
Milk, evaporated, per 14½-ounce can.....	.181	.218	.241	.304	.321
Butter, packaged, per pound.....	.883	.934	1.07	1.01	1.13
<b>Cheese:</b>					
Processed, American, per pound.....	.742	.931	1.01	1.34	1.32
Natural cheddar, American, per pound.....	.783	1.00	1.10	1.47	1.46
Eggs, per dozen.....	.459	.906	.977	1.13	1.25
Flour, per 25-pound sack.....	2.50	2.64	3.42	4.79	4.56
Bread, white, loaf, per pound.....	.232	.266	.305	.371	.380
Soda crackers, packaged, per pound.....	.336	.404	.439	.590	.633
Corn flakes, packaged, per pound.....	.431	.435	.454	.582	.713
Baking powder, canned, per pound.....	.314	.413	.424	.473	.618
Cake mix, packaged, per pound.....	.344	.379	.401	.454	.567
Gelatin dessert, flavored, per pound.....	.621	.708	.709	.730	1.32
Corn, per standard No. 303 can.....	.227	.248	.253	.279	.394
Peas, per standard No. 303 can.....	.220	.248	.257	.283	.381
Beans, dry, Navy, per pound.....	.194	.260	.528	.480	.534
Potatoes, Irish, per 10-pound bag.....	.631	.797	1.20	1.43	1.17
Cabbage, per pound.....	.108	.133	.176	.158	.169
Lettuce, per head.....	.227	.306	.354	.363	.403
Tomatoes, fresh, per pound.....	.308	.453	.451	.516	.567
Frozen peas, per 10-ounce package.....	.226	.258	.275	.356	.374
Apples, per pound.....	.188	.237	.286	.328	.341
Bananas, per pound.....	.165	.168	.178	.200	.245
Oranges, per dozen.....	.835	.809	.898	.980	.997
Frozen orange juice concentrate, per 6-ounce can.....	.200	.250	.264	.272	.291
Peaches, halves in heavy sirup, per No. 2½ can.....	.335	.407	.429	.508	.635
Sugar, per 5-pound bag.....	.646	.758	.823	2.65	1.78
<b>Sirup:</b>					
Cane blend with corn and sugar sirup, per pint (16 fl. oz.).....	.288	.373	.400	.514	.645
Maple blend with corn and sugar sirup, per pint (16 fl. oz.).....	.403	.517	.530	.661	.839
Candy, non-chocolate, without nuts, per pound.....	.428	.533	.559	.752	.880
Coffee, ground, per pound.....	.814	.982	1.10	1.29	1.38
Tea, Orange Pekoe, packaged, per pound.....	1.76	1.95	2.01	2.16	2.48
Cola drinks, 10-12 oz., per carton of 6.....	.129	.695	.737	.960	1.06
<b>Tobacco:</b>					
Smoking tobacco, packaged, per pound.....	1.91	2.51	2.64	2.86	3.43
Cigarettes, per package of 20.....	.315	.409	.425	.447	.484
<b>Clothing and yard goods:</b>					
<b>Men's clothing:</b>					
Overalls, each.....	4.48	6.54	7.52	10.20	11.50
Shirts, work, each.....	2.73	3.98	4.72	5.93	6.41
Undershirts, T-style, each.....	.846	1.17	1.24	1.44	1.50
Underwear, shorts, each.....	.943	1.17	1.23	1.47	1.57
Heavyweight, thermal knit, underwear:					
Shirts, long sleeves, each.....		3.31	3.40	3.91	4.20
Drawers, ankle length, each.....		3.21	3.39	3.86	4.15
Gloves, fabric, work, per pair.....	.436	.557	.629	.891	1.02
Jackets, chore, lined, each.....	7.48	9.61	10.70	13.40	14.90
Socks, work, per pair.....	.404	.531	.590	.738	.807
Shoes, work, per pair.....	10.50	13.70	15.60	17.60	19.20
Boots, rubber, knee-length, per pair.....	7.42	8.75	9.08	10.30	11.40
Suits, winter weight, wool blends or polyester, 1 pair pants, each.....	55.50	77.90	86.00	92.40	95.10
Slacks, dress, wool blends, or polyester blends, each.....	13.10	14.40	15.00	15.90	15.90
Slacks, casual, each.....	8.60	9.51	10.30	12.30	12.80
Shirts, dress, durable press, each.....	3.76	5.90	6.50	7.52	8.13
Coats, winter, or topcoats, each.....	47.60	44.80	49.00	52.50	57.00
Hats, felt, each.....	8.80	10.40	11.40	12.70	13.70
Shoes, dress, per pair.....	12.00	16.00	17.90	20.50	22.20
Overshoes, rubber, per pair:					
Arctics, with buckles or zippers.....	6.32	7.24	7.73	9.42	10.10
Rubbers, without buckles or zippers.....	3.79	4.50	4.88	5.76	6.10

See footnotes at end of table.

Table 640.—Prices paid by farmers: Prices, by commodities, United States, 1967 and 1972-75 <sup>1</sup>—Continued

Commodity and unit	1967	1972	1973	1974	1975
<b>Clothing and yard goods—Continued</b>					
Boys' clothing:	Dollars	Dollars	Dollars	Dollars	Dollars
Suits, 6-12 years, each	17.80	20.90	23.00	24.90	24.70
Jeans, denim, each <sup>14</sup>	3.07	4.37	5.08	6.61	7.31
Sweaters, pull-over, each <sup>15</sup>	6.11	7.19	7.35	7.65	7.90
Shoes, sizes 2½-6, per pair <sup>16</sup>	7.44	9.55	10.30	11.30	12.10
Women's clothing:					
Dresses:					
Budget-priced, each <sup>17</sup>	4.72	9.18	10.30	11.90	12.50
Casual or daytime, each <sup>18</sup>	7.88	13.20	14.70	16.60	17.29
Better dresses, each <sup>19</sup>	10.40	23.60	26.00	28.50	29.30
Panties or briefs, chiefly man-made fibers, each <sup>20</sup>	.869	.943	1.11	1.02	1.16
Slips, each <sup>21</sup>	3.78	4.21	4.39	4.75	4.92
Nightgowns, each <sup>22</sup>	3.10	4.66	5.02	5.86	6.18
Car coats, each	18.40	26.00	29.30	34.29	35.00
Coats, heavy, each <sup>23</sup>					
With fur trim	60.00	71.30	71.30	74.30	76.30
Without fur trim	39.30	46.50	46.20	52.00	56.00
Sweaters, man-made fibers, each <sup>24</sup>	7.24	9.46	10.20	11.20	11.80
Hose, per pair <sup>25</sup>	.928	.993	1.02	1.06	1.07
Shoes, per pair <sup>26</sup>	7.18	10.70	11.70	13.00	14.30
Girls' clothing:					
Dresses, cotton, or blends, sizes 7-14 years, each <sup>27</sup>	4.61	6.30	7.01	8.24	8.95
Coats, heavy, each <sup>28</sup>	19.00	19.70	20.70	22.00	23.00
Shoes, sizes 12½-3, per pair <sup>29</sup>	5.55	7.88	8.49	9.36	10.20
Yard goods:					
Gingham, cotton or blends, 44-45 inch width, per yard <sup>30</sup>	.722	.949	1.05	1.34	1.43
<b>Household operation:</b>					
Coal, bituminous, prepared sizes, per ton	20.00	28.00	31.00	47.80	56.10
Coal, bituminous, run-of-mine, per ton	19.00	26.00	28.50	41.60	50.50
Coal, anthracite, per ton	26.50	32.40	34.30	51.50	60.70
Electricity, per kilowatt hour	.0217	.0223	.0231	.0266	.0308
Telephone, per month	5.15	6.27	6.45	7.16	7.90
Newspapers, yearly subscription	13.30	17.00	17.50	18.10	18.70
Laundry starch, aerosol spray can, per pound <sup>31</sup>	.248	.530	.540	.602	.659
Laundry detergents, per pound	.286	.319	.335	.406	.467
Toilet soap, regular size, per cake	.140	.173	.187	.237	.275
<b>Household furnishings:</b>					
Floor lamps, medium quality, each	21.30	34.30	38.40	44.90	49.30
Radio, table model, AM-FM, with clock, each <sup>32</sup>	19.60	24.40	25.50	27.80	34.00
Television sets, 19-inch portable, B & W, each <sup>33</sup>	132.00	151.00	156.00	163.00	170.00
Television sets, 25-inch console, color, each <sup>34</sup>		542.00	599.00	633.00	655.00
Refrigerators, 14 cu. ft. capacity, each	288.00	302.00	306.00	324.00	360.00
Washing machines, wringer type, elec., each	151.00	177.00	183.00		
Washing machines, automatic, elec., each	236.00	287.00	260.00	275.00	306.00
Sewing machines, portable, incl. carrying case, each	85.20	99.70	109.00	123.00	139.00
Clothes dryers, elec., each <sup>35</sup>	176.00	188.00	190.00	204.00	223.00
Vacuum cleaners, canister type, each	51.40	56.10	57.80	62.30	65.80
Iron, electric, combination spray-steam, each	14.70	15.90	16.10	17.10	17.80
Electric toasters, pop-up	16.40	16.90	17.10	18.00	18.60
Electric ranges, 4-top heating units, not "self-clean," each	224.00	238.00	242.00	263.00	290.00
Gas ranges, 4-burner, each	184.00	216.00	224.00	244.00	269.00
Kitchen wall cabinet unit, wood double-door, each	25.80	38.80	41.80	48.60	52.90
Dinner plates, plain, each	.314	.419	.446	.496	.578
Broome, each	1.82	1.85	1.96	2.14	2.54
Fruit jars, Mason, 1 quart, per dozen	1.61	2.04	2.15	2.53	2.83
Innerpring mattress and boxspring sets, full size, 54 by 75 inches <sup>36</sup>	48.00	110.00	121.00	143.00	160.00
Bedroom sets, 3 pieces, per set	211.00	295.00	330.00	398.00	439.00
Living-room sets, 2 pieces, per set	224.00	305.00	334.00	392.00	423.00
Lounge chairs or recliner, upholstered <sup>37</sup>	87.10	124.00	138.00	157.00	169.00
Dining-room sets, 5 pieces, per set	337.00	474.00	527.00	597.00	658.00
White sheets, 72 by 108 inches, percale, durable press, each <sup>38</sup>	2.70	3.25	3.56	4.18	4.37
Blankets, single, cotton, 80 by 90 inches, each	3.36	4.31	5.00	6.08	6.42
Bath towels, 22 by 44 inches, each	1.03	1.54	1.73	2.25	2.48
Curtains, kitchen, ready-made, per pair	2.65	3.26	3.52	4.14	4.36
<b>Building materials:</b>					
Framing lumber, 2 by 4 inches, per 1,000 board feet:					
Fine, Standard and better <sup>39</sup>	135.00	208.00	261.00	249.00	232.00
Fine, Utility <sup>40</sup>	112.00	173.00	217.00	200.00	186.00
Fir, Standard and better <sup>41</sup>	150.00	232.00	296.00	286.00	273.00
Fir, Utility <sup>42</sup>	116.00	180.00	229.00	214.00	202.00
Boards, per 1,000 board feet:					
Rough, No. 2 and better <sup>43</sup>	139.00	217.00	285.00	318.00	312.00
Rough, under No. 2 <sup>44</sup>	113.00	176.00	238.00	257.00	246.00
Dressed, No. 2 and better <sup>45</sup>	169.00	262.00	335.00	306.00	275.00
Dressed, under No. 2 <sup>46</sup>	124.00	199.00	279.00	289.00	260.00

See footnotes at end of table.

Table 640.—Prices paid by farmers: Prices, by commodities, United States, 1967 and 1972-75 <sup>1</sup>—Continued

Commodity and unit	1967	1972	1973	1974	1975
<b>Building materials—Continued</b>					
Shiplap, pine, per 1,000 board feet:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
No. 2 and better <sup>2</sup> .....	142.00	219.00	291.00	321.00	310.00
Under No. 2 <sup>2</sup> .....	121.00	194.00	262.00	281.00	255.00
Drop-siding, per 1,000 board feet:					
Pine, C and better.....	207.00	290.00	364.00	426.00	436.00
Fir, C Select and better.....	262.00	305.00	409.00	545.00	500.00
Bevel-siding per 1,000 board feet, cedar, clear VG Heart.....	215.00	309.00	385.00	505.00	546.00
Flooring, per 1,000 board feet:					
Yellow pine, B and better.....	228.00	315.00	385.00	487.00	512.00
Fir, V G, B and better.....	317.00	454.00	528.00	686.00	775.00
Fir, V G, C Select.....	242.00	429.00	511.00	642.00	724.00
Oak Select.....	294.00	370.00	474.00	569.00	562.00
Oak No. 1.....	254.00	328.00	415.00	487.00	476.00
Shingles, wood, cedar, 16 inches, per square.....	17.80	35.00	46.70	47.10	50.00
Doors flush, hollow-core, each.....	8.74	10.90	14.50	16.00	13.70
House windows, D.H. Unit with frames and sashes.....	24.20	32.60	35.50	38.80	39.70
Nails, 8d, common, per pound.....	.180	.239	.263	.399	.483
Screen wire, galvanized, 16-mesh 30-inch width, per linear foot.....	.236	.272	.277	.321	.361
Roofing, galvanized steel, per 100 square feet.....	13.30	16.20	17.20	25.40	30.30
Roofing, composition, per roll.....	4.19	5.93	6.21	8.37	9.46
Asbestos siding shingles, per square.....	22.20	30.00	31.90	34.20	37.20
Gypsum board, ½-inch, per 1,000 square feet.....	59.80	64.40	66.40	73.40	77.30
Shingles, asphalt, per square.....	9.33	13.00	13.60	18.30	20.20
Insulating sheathing, per 1,000 square feet <sup>3</sup> .....	89.00	82.10	88.40	94.30	92.60
Bricks, common, per 1,000.....	63.20	82.60	89.20	100.00	109.00
<b>Drainage tile, 4-inch:</b>					
Clay, per foot.....	.154	.197	.215	.256	.288
Concrete, per foot.....	.183	.188	.205	.245	.268
Concrete blocks, per 100.....	27.10	34.40	37.00	43.10	47.00
Portland cement, per 94 pounds.....	1.61	2.08	2.24	2.71	3.13
Paint, house, exterior, per gallon.....	6.63	7.83	8.15	9.71	10.80
Barbed wire, 2-point, per spool of 80 rods.....	10.00	13.20	14.70	25.90	28.50
Barbed wire, 4-point, per spool of 80 rods.....	11.10	15.00	16.60	28.80	31.90
Posts, wood, line fence, each.....	.889	1.19	1.35	1.75	1.89
Posts, steel, each.....	1.16	1.43	1.55	2.14	2.37
Staples, fence, per pound.....	.199	.290	.293	.397	.499
Woven wire fencing, 32-inch, per 20-rod roll.....	24.00	31.40	33.40	47.60	54.00
Iron pipe, galvanized, 1½-inch diameter, per foot.....	.472	.616	.666	1.13	1.21
Plastic tubing, 1-inch, per foot.....	.137	.134	.140	.171	.194
<b>Motor supplies:</b>					
Fuel, per gallon:					
Diesel fuel.....	.168	.190	.226	.365	.391
Gasoline, regular, filling station.....	.330	.354	.387	.528	.553
Gasoline, regular, bulk delivery.....	.282	.310	.337	.465	.498
Kerosene.....	.195	.212	.246	.393	.417
Grease, 35 lb. pail.....	8.12	9.40	9.96	12.60	13.60
<b>Motor oil, per gallon:</b>					
All weather, high detergent.....	1.92	2.26	2.38	2.82	2.92
Heavy duty, detergent.....	1.61	1.91	2.00	2.41	2.54
Regular, nondetergent.....	1.27	1.49	1.58	1.97	2.11
Spark plugs, each.....	.927	1.10	1.13	1.21	1.25
Storage batteries, 54 plates, 12-volt, each.....	21.50	25.90	27.00	31.30	34.20
<b>Tires and tubes:</b>					
Auto tires, convent., F78-15, 4-ply tubeless, each <sup>42</sup> .....	22.40	26.70	28.30	30.30	31.70
Auto tires, bias-belted const., G78-15, 4-ply tubeless, each <sup>43</sup> .....	34.00	35.50	37.80	39.80	41.00
Truck tires, 7.50 x 20, 10-ply, each.....	63.70	65.90	67.20	74.60	78.70
Tractor tires, rear, 15.5 x 35, 6-ply, each.....	142.00	151.00	177.00	177.00	257.00
<b>Motor vehicles:</b>					
Autos, 4-door sedans:					
Intermediate size.....	3,490.00	3,660.00	4,330.00	4,950.00	5,000.00
Low-priced standard size <sup>44</sup> .....	3,170.00	4,020.00	4,220.00	4,820.00	5,380.00
Medium-priced standard size <sup>45</sup> .....	4,330.00	4,500.00	5,090.00	5,640.00	5,640.00
Trucks:					
2-ton, cab and chassis, each <sup>47</sup> .....	3,620.00	4,770.00	4,950.00	6,110.00	7,330.00
¾-ton, pickup <sup>48</sup> .....	2,350.00	3,100.00	3,380.00	4,330.00	4,970.00
<b>Tractors:</b>					
Wheel, 30-39 maximum P.T.O. horsepower, each.....	3,700.00	4,350.00	4,490.00	5,250.00	6,180.00
Wheel, 50-59 maximum P.T.O. horsepower, each.....	5,440.00	6,290.00	6,510.00	7,600.00	8,700.00
Wheel, 70-79 maximum P.T.O. horsepower, each.....	7,020.00	8,350.00	8,860.00	10,400.00	11,900.00
Wheel, 90-99 maximum P.T.O. horsepower, each.....	10,100.00	11,100.00	11,100.00	13,600.00	16,600.00
Crawler, 20-34.9 db. hp. each <sup>49</sup> .....	5,960.00	8,340.00	9,150.00	9,510.00	10,000.00
Crawler, 35-49.9 db. hp. each.....	8,120.00	10,800.00	11,500.00	12,000.00	12,000.00

See footnotes at end of table.

Table 640.—Prices paid by farmers: Prices, by commodities, United States, 1967 and 1972-75 —Continued

Commodity and unit	1967	1972	1973	1974	1975
<b>Farm machinery:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Plows, moldboard, 2-bottom, each.....	362.00	462.00	483.00	557.00	677.00
Plows, moldboard, 3-bottom, each.....	606.00	779.00	820.00	976.00	1,270.00
Plows, moldboard, 5-bottom, each.....	-----	1,090.00	1,890.00	2,360.00	3,040.00
Disk harrows, tandem 16-ft., each.....	-----	1,950.00	2,150.00	2,800.00	3,530.00
Disk harrows, tandem, 10-ft., each.....	-----	1,090.00	1,160.00	1,370.00	1,710.00
Spiketooth harrows, steelbar, one section.....	82.60	67.40	71.30	83.60	103.00
Cultivators, 4-row, tractor, each.....	840.00	1,030.00	1,120.00	1,280.00	1,520.00
Corn planters, 4-row, plain, each.....	878.00	1,220.00	1,400.00	1,770.00	2,890.00
Grain drills, tractor-drawn, 16-tube, plain, each.....	800.00	1,290.00	1,490.00	1,840.00	2,350.00
Grain drills, tractor-drawn, 19-tube, plain, each <sup>22</sup> .....	1,080.00	1,620.00	1,850.00	2,400.00	3,140.00
Mowers, tractor, 7-ft., each.....	568.00	750.00	792.00	884.00	1,040.00
Pick-up balers, automatic tie, P.T.O., each.....	2,070.00	2,660.00	2,860.00	3,260.00	3,920.00
Combines, self-propelled:					
Small capacity, each.....	7,050.00	12,200.00	13,700.00	17,100.00	20,900.00
Medium capacity, each.....	8,580.00	15,100.00	17,000.00	22,100.00	27,800.00
Large capacity, each.....	9,840.00	19,800.00	22,800.00	28,500.00	36,400.00
Corn picker-haulers, 2-row, each.....	3,280.00	4,480.00	4,900.00	5,950.00	6,670.00
Hammer mills, each.....	323.00	411.00	450.00	510.00	558.00
Single milker units, each.....	157.00	200.00	205.00	237.00	280.00
Farm wagons, without box and tires, each.....	210.00	280.00	327.00	408.00	480.00
Power sprayers, boom type, tr. mtd., each.....	342.00	520.00	563.00	687.00	912.00
Gas engines, 3-horsepower, each.....	61.40	71.80	73.50	86.30	105.00
Electric motors, 1/2-horsepower, each.....	-----	29.80	30.90	34.60	38.60
<b>Farm supplies:</b>					
Axes, with handle, each.....	6.26	7.93	8.63	10.80	11.90
Hammers, nail, with handle, each.....	4.11	5.15	5.60	6.62	7.11
Pitchfork, 3-tine, each.....	4.96	6.42	6.88	7.90	9.00
Pitchfork, 4-tine, each.....	5.67	7.25	7.77	8.86	9.97
Hoes, 7-inch blade, each.....	2.90	3.77	4.01	4.80	5.48
Milk pails, 12 quarts, each.....	2.72	3.24	3.38	3.85	4.54
Rope, Manila, per pound.....	.890	.094	1.06	1.41	1.66
Binder twine, per pound.....	.264	.266	.287	.675	.816
New baskets, round stave, bushel, with cover, per dozen.....	5.83	7.09	8.08	9.53	10.60
Lead arsenate, per pound.....	.368	.446	.434	.495	.688
<b>Fertilizer:</b>					
Mixed fertilizer:					
0-20-20, per ton.....	65.60	65.60	70.80	119.00	134.00
3-9-9, per ton.....	60.10	65.30	69.60	103.00	128.00
4-8-12, per ton.....	55.00	60.00	65.40	99.30	129.00
4-12-12, per ton.....	43.00	49.30	50.50	92.70	107.00
5-10-10, per ton.....	51.40	55.80	60.70	97.80	110.00
5-10-15, per ton.....	45.80	51.60	55.60	96.00	110.00
5-20-20, per ton.....	74.20	74.60	82.60	138.00	153.00
6-24-24, per ton.....	85.00	81.30	89.40	152.00	172.00
10-10-10, per ton.....	62.60	63.70	69.50	113.00	128.00
12-12-12, per ton.....	70.40	69.80	77.10	135.00	149.00
18-46-0, per ton.....	108.00	98.10	114.00	205.00	240.00
Nitrate of soda, per ton.....	607.10	67.90	79.60	150.00	195.00
Sulphate of ammonia, per ton.....	54.80	32.60	57.40	124.00	137.00
Ammonium nitrate, per ton.....	73.70	65.10	74.40	155.00	171.00
Superphosphate, 20% P <sub>2</sub> O <sub>5</sub> , per ton.....	42.10	50.60	54.90	97.70	111.00
Superphosphate, 46% P <sub>2</sub> O <sub>5</sub> , per ton.....	82.20	78.50	90.80	169.00	197.00
Phosphate rock, per ton.....	22.00	25.70	26.60	40.30	48.60
Ammonium phosphate, 16-20, per ton.....	80.20	79.20	86.30	162.00	187.00
Muriate of potash, 60% K <sub>2</sub> O, per ton <sup>23</sup> .....	32.20	38.80	62.60	86.20	98.20
Agricultural limestone, spread on field, per ton.....	5.18	6.15	6.76	8.21	8.96
<b>Livestock:</b>					
<b>Feeders and stockers:</b>					
Cattle and calves, per 100 pounds.....	24.60	38.20	49.30	35.70	29.60
Lambs, per 100 pounds.....	21.30	29.50	36.80	36.10	41.90
Pigs (40-60 lbs. av.), per 100 pounds.....	33.50	50.80	72.70	50.80	89.80
Baby chicks, straight run, per 100.....	11.40	11.30	13.10	14.40	14.50
Turkey poults, each.....	.557	.567	.609	.674	.699
<b>Feed:</b>					
Alfalfa hay, baled, per ton.....	34.10	40.20	51.70	63.60	66.20
Other hay, baled, per ton.....	32.30	36.70	44.10	52.10	56.10
Cottonseed meal, 41% per 100 pounds.....	5.35	5.97	10.90	9.95	9.09
Soybean meal, 44% per 100 pounds.....	5.36	6.62	14.00	10.30	8.87
Tankage, per 100 pounds.....	6.31	7.64	16.30	12.00	10.50
Bran, per 100 pounds.....	3.62	4.13	5.87	7.37	7.28
Middlings, per 100 pounds.....	3.72	4.17	5.88	7.31	7.14
Mill run, per 100 pounds.....	3.33	3.76	5.35	6.97	7.01
Cornmeal, per 100 pounds.....	3.42	3.61	5.11	7.17	7.07
Hominy feed, per 100 pounds.....	3.50	3.71	5.21	7.01	6.55
Layer feed, per ton <sup>24</sup> .....	88.00	88.00	137.00	154.00	147.00
Broiler grower, per ton <sup>25</sup> .....	93.00	98.00	132.00	169.00	163.00
Chick starter, per ton <sup>26</sup> .....	97.00	104.00	165.00	176.00	166.00

See footnotes at end of table.



Table 640.—Prices paid by farmers: Prices, by commodities, United States, 1967 and 1972-75 <sup>1</sup>—Continued

Commodity and unit	1967	1972	1973	1974	1975
<b>Feed—Continued</b>					
<b>Dairy feed:</b>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
14 percent protein, per ton.....	69.00	75.00	103.00	134.00	133.00
16 percent protein, per ton.....	75.00	80.00	113.00	138.00	135.00
18 percent protein, per ton.....	77.00	84.00	120.00	142.00	138.00
20 percent protein, per ton.....	82.00	87.00	126.00	146.00	142.00
32 percent protein, per ton.....	117.00	117.00	179.00	181.00	173.00
40 percent and over protein, per ton.....	127.00	127.00	198.00	197.00	190.00
Stock salt, per 100 pounds.....	1.70	2.09	2.24	2.32	2.85
<b>Seeds:</b>					
Barley, per bushel.....	2.01	2.44	3.48	4.70	5.48
Corn, hybrid, per bushel.....	12.90	21.50	23.20	25.00	36.50
Oats, per bushel.....	1.61	1.98	2.99	3.50	4.20
Potatoes, per 100 pounds.....	3.38	3.13	4.92	8.05	5.30
Rye, per bushel.....	2.48	2.78	4.90	5.90	5.90
Soybeans, per bushel.....	4.40	5.21	8.75	9.50	10.50
Wheat, per bushel.....	2.73	2.80	5.20	7.85	6.90
Grain sorghum, hybrid, per 100 pounds.....	19.20	23.30	24.60	28.50	36.50
Alfalfa, uncultivated, per 100 pounds.....	50.60	82.90	90.40	152.00	111.00
Alfalfa, certified, per 100 pounds.....	60.20	63.50	101.00	167.00	136.00
Alfalfa clover, per 100 pounds.....	32.50	37.60	42.20	60.80	66.00
Red clover, per 100 pounds.....	40.30	53.90	76.90	113.00	103.00
Sweetclover, per 100 pounds.....	17.20	21.90	22.70	28.00	35.00
Lespedeza, Korean, per 100 pounds.....	22.40	26.40	46.10	68.00	59.50
Sudanagrass, per 100 pounds.....	13.20	19.80	21.90	24.50	27.30
Timothy, per 100 pounds.....	22.30	26.80	50.60	62.50	47.00

<sup>1</sup> Annual average of prices at independent and chain stores. Prices paid by farmers are collected, for the most part, from retail establishments located in small cities and towns in rural areas using questionnaires sent and returned by mail.

<sup>2</sup> Per quart.

<sup>3</sup> "Cola drinks, per 16 fluid ounces" prior to 1970.

<sup>4</sup> "Shirts, cotton, work" prior to 1971.

<sup>5</sup> "Undershirts, sleeveless" prior to 1971; "lightweight undershirts, T-style," 1971-73.

<sup>6</sup> "Lightweight shorts," 1971-73.

<sup>7</sup> "Work gloves, canvas, with knitted wrists" prior to 1974.

<sup>8</sup> "Socks, cotton, work" prior to 1971.

<sup>9</sup> "Suits, wool, 1 pair pants" prior to 1970; "wool or wool blends," 1970-73.

<sup>10</sup> "Trousers, extra, woolen" prior to 1970; "slacks, dress wool, wool blends or polyester blends," 1970-73.

<sup>11</sup> "Trousers, artificial-fiber mixtures" prior to 1970; "slacks, casual, cotton or polyester blends," 1970-73.

<sup>12</sup> "Shirts, broadcloth" prior to 1971.

<sup>13</sup> "Overcoats, all wool" prior to 1970.

<sup>14</sup> "Waist overalls, denim, cotton or blends" prior to 1974.

<sup>15</sup> "Sweaters, pullover, part wool" prior to 1974.

<sup>16</sup> "Shoes, dress, sizes 2½-8" prior to 1971.

<sup>17</sup> "Dresses, house, percale" prior to 1970.

<sup>18</sup> "Dresses, street, cotton" prior to 1970.

<sup>19</sup> "Dresses, rayon, medium quality" prior to 1970.

<sup>20</sup> "Panties or briefs, nylon" prior to 1971.

<sup>21</sup> "Slips, nylon" prior to 1971; "chiefly manmade fibers," 1971-73.

<sup>22</sup> "Nightgowns, cotton" prior to 1971; "chiefly manmade fibers," 1971-73.

<sup>23</sup> "Coats, all new wool, heavy" prior to 1970.

<sup>24</sup> "Hose, nylon" prior to 1974.

<sup>25</sup> "Shoes or oxfords" prior to 1974.

<sup>26</sup> "Dresses, cotton, sizes 7-14" prior to 1970.

<sup>27</sup> "Gingham, 36-inch width" prior to 1971; "cotton, 44-45 inch width," 1971-74.

<sup>28</sup> "Laundry starch, packaged, per pound" prior to 1970.

<sup>29</sup> "Radios, table model, 4 tubes plus rectifier, without clock" prior to 1971; "radios, table model, AM, with clock," 1971-74.

<sup>30</sup> Viewable picture area defined by Federal Trade Commission Jan. 1, 1967.

<sup>31</sup> 18-inch prior to 1973.

<sup>32</sup> 23-inch prior to 1973.

<sup>33</sup> "Clothes dryers, elec., 12-16 pound capacity" prior to 1975.

<sup>34</sup> 54-inch innerspring prior to 1969.

<sup>35</sup> "Lounge chairs, upholstered" prior to 1972.

<sup>36</sup> "Sheets, 72 by 108 inches, percale" prior to 1971.

<sup>37</sup> No. 2 and better prior to 1971.

<sup>38</sup> Under No. 2 prior to 1971.

<sup>39</sup> Includes Standard and better.

<sup>40</sup> Includes "utility" and "economy."

<sup>41</sup> Interior insulating board prior to 1969.

<sup>42</sup> 7.75/7.50-14 prior to 1970; 7.75-15, 1970-72.

<sup>43</sup> 7.75-15 prior to 1973; 7.75-15, 1974.

<sup>44</sup> Current coverage includes Chevrolet Chevelle Malibu Classic, Ford Gran Torino, and Plymouth Fury Custom.

<sup>45</sup> Current coverage includes Chevrolet Impala, Ford LTD, and Plymouth Gran Fury Custom.

<sup>46</sup> Current coverage includes Pontiac Catalina and Buick LeSabre.

<sup>47</sup> Coverage includes Ford and Chevrolet.

<sup>48</sup> Coverage includes Ford, Chevrolet, International, and Dodge ½-ton prior to 1974.

<sup>49</sup> 25-34.9 drawbar horsepower prior to 1969.

<sup>50</sup> 20-tube prior to 1969.

<sup>51</sup> 55 percent K<sub>2</sub>O prior to September 1967.

<sup>52</sup> Specifications call for "complete feed."

Statistical Reporting Service.



Table 641.—Farm income: Gross and net income from farming, United States, 1959-75

Year	Cash receipts			Nonmoney and other farm income					Gross income		Production expenses	Net income of farm operators	
	Farm marketings	Government payments	Total	Realized			Change in inventory	Total	Realized	Total		Realized	Total
				Home consumption	Imputed rent	Other farm income							
Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1959	33,647	682	34,329	1,280	2,031	227	3,547	3,547	37,576	37,580	27,177	10,669	10,713
1960	34,248	702	34,950	1,205	2,098	244	3,547	3,547	38,694	38,694	27,376	11,021	11,518
1961	35,164	1,493	36,657	1,109	2,202	243	3,554	3,554	39,840	40,211	28,590	11,621	11,957
1962	36,468	1,747	38,215	993	2,258	287	3,568	3,568	41,723	42,343	30,279	11,444	12,084
1963	37,477	1,696	39,173	921	2,360	285	3,666	3,666	42,739	43,368	31,869	11,141	11,770
1964	37,326	2,181	39,507	835	2,443	336	3,614	3,614	43,121	43,304	31,812	11,309	10,462
1965	39,365	2,453	41,818	811	2,481	357	3,679	3,679	46,540	46,549	33,590	11,857	12,899
1966	40,817	2,777	43,594	824	2,599	416	3,839	3,839	48,379	48,481	35,485	13,094	13,960
1967	42,817	3,079	45,896	754	2,799	456	4,009	4,009	50,388	50,481	37,823	12,565	13,156
1968	44,183	3,462	47,645	719	2,838	521	4,078	4,078	51,723	51,847	39,525	12,198	12,322
1969	48,179	3,794	51,973	731	3,046	559	4,336	4,336	56,309	56,408	42,115	14,194	14,263
1970	50,539	3,717	54,256	761	3,019	543	4,313	4,313	58,569	58,575	44,424	14,145	14,151
1971	52,830	3,145	55,975	732	3,226	641	4,599	4,599	60,903	62,000	47,267	13,226	14,633
1972	61,190	3,961	65,151	831	3,474	663	4,968	4,968	70,119	70,960	62,315	17,804	18,665
1973	67,648	4,537	72,185	1,048	4,013	813	5,830	3,406	95,005	95,911	65,262	29,343	32,349
1974	81,178	5,500	86,678	1,371	4,594	1,025	7,089	100,220	106,220	95,911	95,911	27,113	38,644
1975 <sup>1</sup>	89,563	807	90,370	1,268	5,831	1,062	7,865	103,651	105,515	95,715	75,451	25,091	29,350

<sup>1</sup> Preliminary.

Economic Research Service.

Table 642.—Farm income: Cash receipts from farm marketings, by commodities or commodity groups, United States, 1959-75

Year	Cattle and calves	Hogs	Sheep and lambs	Dairy products	Eggs	Broilers and farm chickens	Turkeys and other poultry <sup>1</sup>	Wool	Other livestock and products <sup>2</sup>	Total livestock and products
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1959.....	7,834	2,784	334	4,604	1,845	1,045	401	108	249	18,904
1960.....	7,380	2,869	325	4,760	1,738	1,122	433	108	254	18,989
1961.....	7,560	3,152	297	4,933	1,750	1,039	423	109	251	19,514
1962.....	8,182	3,162	319	4,890	1,703	1,142	417	114	259	20,158
1963.....	8,113	3,033	313	4,861	1,747	1,154	443	112	271	20,047
1964.....	7,785	3,034	318	5,027	1,770	1,156	455	113	290	19,948
1965.....	8,942	3,607	329	5,038	1,785	1,304	494	95	292	21,886
1966.....	10,430	4,169	333	5,533	2,106	1,471	509	101	314	25,026
1967.....	10,550	3,809	302	5,742	1,765	1,314	543	75	283	24,383
1968.....	11,264	3,795	315	5,957	1,893	1,415	490	72	286	25,487
1969.....	12,572	4,742	343	6,196	2,212	1,635	530	70	273	28,573
1970.....	13,533	4,508	334	6,525	2,110	1,564	576	57	256	29,563
1971.....	15,043	4,153	319	6,811	1,794	1,583	586	51	263	30,583
1972.....	18,246	5,376	352	7,135	1,820	1,752	630	56	303	35,676
1973.....	22,410	7,604	389	8,080	2,975	2,906	1,054	120	398	45,930
1974.....	17,819	7,003	370	9,445	2,880	2,568	805	79	408	41,377
1975 <sup>3</sup> .....	17,482	7,948	380	9,566	2,812	3,005	922	54	433	42,902

Year	Food grains	Feed crops	Cotton (lint and seed)	Oil-bearing crops	Tobacco	Fruits and tree nuts	Veg- tables <sup>4</sup>	Other crops <sup>4</sup>	Total crops
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1959.....	2,232	2,770	2,686	1,274	1,060	1,514	1,861	1,346	14,743
1960.....	2,450	2,986	2,362	1,362	1,154	1,529	1,950	1,436	15,250
1961.....	2,408	2,776	2,469	1,622	1,325	1,610	1,910	1,470	15,659
1962.....	2,507	2,964	2,551	1,780	1,321	1,878	2,029	1,571	16,310
1963.....	2,562	3,414	2,838	1,951	1,269	1,678	2,004	1,714	17,450
1964.....	1,993	3,446	2,521	2,145	1,414	1,801	2,314	1,744	17,378
1965.....	2,042	3,693	2,330	2,173	1,186	1,650	2,618	1,787	17,479
1966.....	2,373	4,334	1,588	2,703	1,211	1,747	2,612	1,841	18,409
1967.....	2,361	4,393	1,095	2,705	1,391	1,817	2,680	1,902	18,434
1968.....	2,088	4,311	1,316	2,845	1,173	2,043	2,893	2,027	18,696
1969.....	2,215	4,576	1,364	3,049	1,296	2,171	2,842	2,063	19,606
1970.....	2,542	5,109	1,254	3,500	1,388	2,070	2,814	2,209	20,976
1971.....	2,485	5,525	1,487	3,789	1,328	2,311	3,011	2,340	22,276
1972.....	3,498	5,854	1,842	4,393	1,442	2,557	3,286	2,648	25,520
1973.....	7,194	10,605	2,798	7,580	1,570	3,444	4,351	3,500	41,132
1974.....	8,762	13,958	2,893	9,817	2,097	3,424	5,308	5,012	51,271
1975 <sup>3</sup> .....	8,347	12,513	2,372	7,920	2,155	3,548	5,370	4,436	46,661

<sup>1</sup> Ducks, geese, guineas, pigeons, quail, pheasants, and turkey hatching eggs.<sup>2</sup> Horses and mules, mohair, honey, beeswax, bees, goats, rabbits, and fur animals.<sup>3</sup> Preliminary.<sup>4</sup> Includes melons.<sup>5</sup> Sugar crops, greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seeds, and flax fiber.Economic Research Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 683.

## FARM INCOME

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Table 643.—Farm income: Cash receipts from farming and value of home consumption, by States, 1975 (preliminary)

State	Cash receipts from farming				Value of home consumption <sup>1</sup>				Cash receipts from farming and value of home consumption	
	Farm marketings			Government payments	Total	Livestock and products		Crops		Total
	Livestock and products	Crops	Total							
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Ala.	839,808	545,223	1,384,731	12,320	1,397,051	23,084	14,428	37,572	1,434,563	
Alaska	3,723	4,079	7,802	84	7,886	318	86	404	8,290	
Ariz.	488,274	564,110	1,052,384	5,753	1,058,137	3,785	4,455	8,240	1,066,377	
Ark.	991,728	1,226,305	2,218,033	16,028	2,234,061	14,663	10,525	25,188	2,259,249	
Calif.	2,788,225	5,696,870	8,485,095	15,831	8,500,926	57,372	3,943	61,315	8,562,241	
Colo.	1,339,666	608,202	1,947,868	17,994	1,965,862	17,381	2,001	19,382	1,985,244	
Conn.	118,231	96,455	214,676	373	215,049	1,088	1,795	2,583	216,844	
Del.	167,787	101,550	269,337	222	269,559	978	293	1,271	270,830	
Fla.	624,191	1,809,078	2,433,269	12,875	2,446,144	9,925	5,601	15,526	2,461,670	
Ga.	1,116,402	1,102,827	2,218,929	10,771	2,229,700	23,720	13,364	37,084	2,266,784	
Hawaii	57,706	314,565	372,271	8,620	380,891	2,438	157	2,595	383,486	
Idaho	495,430	819,327	1,314,757	8,660	1,323,417	7,982	5,219	13,201	1,336,618	
Ill.	1,891,545	3,513,362	5,404,907	38,933	5,443,840	29,520	7,775	37,295	5,481,135	
Ind.	1,222,001	1,774,250	2,996,251	16,783	3,013,034	28,910	10,490	39,400	3,052,434	
Iowa	3,902,547	2,711,698	6,614,245	53,121	6,667,366	36,930	10,394	47,324	6,714,690	
Kans.	1,508,247	1,857,063	3,365,306	38,394	3,403,700	15,860	3,965	19,825	3,423,525	
Ky.	660,416	798,220	1,457,636	7,278	1,474,914	45,956	21,290	67,246	1,542,130	
La.	313,808	789,784	1,083,592	18,663	1,102,255	9,967	5,566	15,533	1,117,788	
Maine	246,090	124,402	370,492	2,192	372,684	2,028	5,216	7,244	379,928	
Md.	405,490	260,853	666,343	1,204	667,547	5,172	474	5,646	673,193	
Mass.	106,735	95,497	202,232	593	202,825	1,631	883	2,514	205,339	
Mich.	712,801	943,417	1,656,218	13,276	1,669,494	17,753	9,780	27,533	1,697,027	
Minn.	2,042,937	1,812,357	3,855,294	33,877	3,889,171	44,625	15,202	59,827	3,948,998	
Miss.	666,953	707,749	1,374,702	20,107	1,394,809	19,135	16,607	35,742	1,429,951	
Mo.	1,586,666	1,070,797	2,657,463	39,960	2,697,423	57,474	16,109	73,583	2,771,006	
Mont.	420,680	657,649	1,078,329	9,350	1,087,679	11,654	2,642	14,296	1,101,975	
Nebr.	2,158,214	1,717,717	3,875,931	71,671	3,947,602	16,593	3,937	20,530	3,968,132	
Nev.	94,968	37,102	132,070	821	132,891	1,495	90	1,585	134,476	
N.H.	54,130	19,921	74,051	634	74,685	1,076	817	1,893	76,578	
N.J.	101,834	216,899	318,733	668	319,401	2,710	803	3,513	322,914	
N. Mex.	544,953	184,201	729,154	11,346	740,500	7,051	1,330	8,381	748,881	
N.Y.	1,051,888	494,259	1,546,147	5,921	1,552,068	19,176	9,503	28,679	1,580,747	
N.C.	996,316	1,676,989	2,673,305	8,879	2,682,184	50,479	37,455	87,934	2,770,118	
N. Dak.	452,808	1,530,897	1,983,705	24,883	2,008,588	12,230	3,856	16,085	2,024,673	
Ohio	1,125,965	1,632,648	2,758,613	8,822	2,767,435	21,491	10,612	32,103	2,799,536	
Okl.	1,074,896	825,562	1,900,458	18,777	1,919,235	26,858	5,839	32,697	1,951,932	
Oreg.	325,458	705,805	1,031,263	4,644	1,035,907	13,383	3,783	17,166	1,053,073	
Pa.	1,146,306	475,866	1,622,172	5,310	1,627,482	32,908	6,948	39,856	1,667,338	
R. I.	11,786	15,589	27,345	87	27,432	165	80	245	27,657	
S.C.	270,580	558,451	829,031	6,745	835,776	10,170	7,752	17,922	853,698	
S. Dak.	1,256,308	559,461	1,815,769	32,815	1,848,584	13,248	1,870	15,118	1,863,702	
Tenn.	581,109	514,093	1,095,202	16,601	1,111,803	29,744	20,042	49,786	1,161,589	
Tex.	3,060,908	2,785,683	5,846,591	146,562	5,993,153	31,461	12,721	44,182	6,037,335	
Utah	232,941	95,877	328,818	3,299	332,117	3,751	761	4,512	336,629	
Vt.	202,908	16,983	219,891	1,257	221,148	2,944	2,300	5,244	225,362	
Va.	524,725	483,481	1,008,206	5,824	1,014,030	19,955	16,346	36,301	1,050,331	
Wash.	442,182	1,449,733	1,891,915	6,923	1,898,838	24,508	5,275	29,783	1,928,621	
W. Va.	100,703	43,868	144,571	1,934	146,505	12,456	4,404	16,860	163,365	
Wis.	2,112,795	538,860	2,651,655	14,083	2,665,738	54,193	19,723	73,916	2,739,654	
Wyo.	250,257	96,206	346,463	5,333	351,796	7,379	610	7,989	359,785	
U.S.	42,901,711	46,061,480	88,963,191	807,081	90,370,272	904,773	363,398	1,268,171	91,638,443	

<sup>1</sup> Value of farm products consumed directly in farm households where produced.

Economic Research Service.

Table 644.—Personal income: Total and per capita, by residence, United States, 1959-75

Year	Personal income of—					Per capita disposable personal income of—			Per capita disposable income, all sources (farm as percentage of nonfarm)
	Farm population			Nonfarm population from all sources	Total population	Farm population from all sources	Nonfarm population from all sources	Total population from all sources	
	From farm sources <sup>1</sup>	From nonfarm sources <sup>2</sup>	From all sources						
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Dollars	Dollars	Dollars	Percent
1959	10,409	7,124	17,533	364,564	382,097	971	1,994	1,898	48.7
1960	11,126	7,236	18,362	381,362	399,724	1,086	2,014	1,934	53.9
1961	11,410	7,637	19,047	395,920	414,967	1,184	2,045	1,976	57.9
1962	11,395	8,342	19,737	420,979	440,716	1,262	2,124	2,058	60.4
1963	11,012	8,958	19,970	443,115	463,085	1,364	2,186	2,128	62.4
1964	10,012	9,743	19,755	475,896	495,651	1,394	2,342	2,278	59.5
1965	11,968	10,627	22,595	514,436	537,031	1,692	2,480	2,430	68.2
1966	12,608	11,305	23,913	561,062	584,875	1,894	2,641	2,597	71.7
1967	11,117	11,737	22,854	603,772	626,626	1,925	2,788	2,740	69.0
1968	11,271	12,828	24,099	661,121	685,220	2,099	2,976	2,930	70.5
1969	12,927	13,929	26,856	718,971	745,827	2,332	3,152	3,110	74.0
1970	12,976	14,404	27,380	773,891	801,271	2,510	3,390	3,348	74.0
1971	13,440	15,274	28,714	830,378	859,092	2,710	3,629	3,588	74.7
1972	16,762	17,643	34,405	908,131	942,536	3,223	3,966	3,837	83.4
1973	29,031	19,544	48,575	1,003,865	1,062,440	4,665	4,267	4,285	109.3
1974	23,541	21,541	45,082	1,108,211	1,153,293	4,313	4,654	4,639	92.7
1975 <sup>3</sup>	22,751	22,708	45,459	1,204,214	1,249,673	4,553	5,081	5,060	89.6

<sup>1</sup> Includes returns from farming operations to resident farm operators for their capital labor, and management, after deduction of farm production expenses (there is no allowance in the item farm production expenses for a return on investment in farm capital). Also includes farm wages and other labor income received by hired farm-resident workers.

<sup>2</sup> Includes all income received by farm residents from nonfarm sources such as wages and salaries from nonfarm employment, nonfarm business and professional income, rents from nonfarm real estate, dividends, interest, royalties, unemployment compensation, and Social Security payments.

<sup>3</sup> Preliminary.

Economic Research Service.

Table 645.—Farm family income: Number of farm families and percentage distribution by size of total money income, United States, 1959-75<sup>1</sup>

Year	Number	Less than \$1,000	\$1,000 to \$1,999	\$2,000 to \$2,999	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 or more	Median income
	Thousands	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Dollars
1959.....	3,800	17.0	19.0	16.8	23.7	11.7	6.6	3.3	1.8	2,800
1960.....	3,490	17.7	18.1	16.2	22.4	12.2	8.4	4.0	1.1	2,875
1961.....	3,490	14.8	16.1	15.8	23.2	15.0	9.2	4.0	1.8	3,241
1962.....	3,206	11.4	15.9	15.6	24.6	15.2	9.4	5.8	2.0	3,418
1963.....	3,093	11.1	17.0	15.3	23.4	14.4	10.9	5.9	2.1	3,435
1964.....	3,098	11.0	15.2	16.5	21.0	15.5	11.9	6.7	2.2	3,558
1965.....	2,953	8.6	14.5	14.0	22.6	16.5	12.5	7.1	4.0	4,119
1966.....	2,697	6.5	10.7	12.8	21.8	19.3	15.3	9.5	4.3	4,841
1967.....	2,653	6.2	9.5	11.2	22.3	16.9	16.9	10.9	6.1	5,086
1968.....	2,630	6.4	7.3	9.9	20.3	17.2	19.4	14.0	6.4	5,799
1969.....	2,457	4.5	6.8	8.7	18.4	16.3	17.8	18.1	9.6	6,285
1970.....	2,347	5.9	6.2	7.8	16.3	15.9	18.5	17.5	12.2	6,773
1971.....	2,593	5.0	5.1	7.9	15.8	14.9	18.1	19.1	14.3	7,192
1972.....	2,513	3.6	4.0	4.6	13.9	13.1	17.8	21.0	22.1	8,849
1973.....	2,542	2.6	3.5	3.9	11.6	12.4	15.8	22.0	28.3	10,045
1974.....	2,392		7.2	4.0	9.0	11.2	15.4	20.5	32.7	10,612
1975 <sup>2</sup> .....	2,199		8.5	3.9	11.0	9.9	16.2	19.9	35.6	10,845

<sup>1</sup> Family refers to two or more persons related by blood, marriage, or adoption, and residing together on a farm. Total money income includes net income from farm and nonfarm self-employment, wages and salaries, dividends and interest, Social Security and other pensions, and welfare.

Economic Research Service. Estimates from P-60 series of the Bureau of the Census.

## FARM INCOME; EXPENSES

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Table 646.—Farm income: Number of farms and average farm income per farm, United States, 1959-75

Year	Number of farms	Cash receipts from farming			Gross farm income		Production expenses	Net income of farm operators	
		Farm marketings	Government payments	Total	Realized	Total		Realized	Total
	Thousands	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1959.....	4,097	8,212	166	8,378	9,244	9,248	6,633	2,611	2,615
1960.....	3,963	8,643	177	8,820	9,715	9,816	6,909	2,806	2,907
1961.....	3,825	9,192	390	9,582	10,511	10,599	7,473	3,038	3,126
1962.....	3,692	9,877	473	10,350	11,300	11,468	8,201	3,099	3,267
1963.....	3,572	10,491	475	10,966	11,964	12,141	8,845	3,119	3,295
1964.....	3,457	10,798	631	11,429	12,475	12,238	9,205	3,272	3,635
1965.....	3,356	11,729	734	12,463	13,559	13,870	10,026	3,533	3,843
1966.....	3,257	13,336	1,006	14,342	15,521	15,495	11,209	4,312	4,286
1967.....	3,162	13,542	974	14,516	15,771	15,979	12,076	3,695	3,903
1968.....	3,071	14,388	1,127	15,515	16,843	16,883	12,871	3,972	4,013
1969.....	2,999	16,064	1,265	17,329	18,775	18,808	14,042	4,733	4,766
1970.....	2,954	17,107	1,258	18,365	19,825	19,828	15,037	4,788	4,790
1971.....	2,909	18,171	1,081	19,252	20,833	21,313	16,283	4,550	5,030
1972.....	2,870	21,323	1,380	22,703	24,434	24,734	18,230	6,204	6,504
1973.....	2,844	30,616	917	31,533	33,583	34,780	23,084	10,529	11,727
1974.....	2,830	32,732	187	32,919	35,401	34,946	25,575	9,826	9,371
1975 <sup>1</sup> .....	2,808	31,890	287	32,177	34,956	35,078	26,877	8,079	9,100

<sup>1</sup> Preliminary.

Economic Research Service.

Table 647.—Expenses: Farm production expenses, United States, 1959-75

Year	Feed purchased	Livestock purchased	Seed purchased <sup>1</sup>	Fertilizer and lime	Repairs and operation of capital items <sup>2</sup>	Depreciation and other consumption of farm capital <sup>3</sup>	Hired labor <sup>4</sup>	Taxes on farm property <sup>5</sup>	Interest on farm mortgage debt <sup>6</sup>	Net rent to non-operator landlords	Miscellaneous <sup>7</sup>	Total production expenses
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1959.....	4,744	2,693	491	1,352	4,116	4,251	2,906	1,429	572	1,077	3,566	27,177
1960.....	4,552	2,806	519	1,344	3,982	4,337	3,062	1,529	628	1,124	3,793	27,376
1961.....	4,763	2,720	545	1,437	3,976	4,388	3,192	1,609	686	1,346	3,919	28,590
1962.....	5,187	3,104	565	1,544	3,963	4,530	3,299	1,677	759	1,467	4,154	30,279
1963.....	5,690	2,926	619	1,712	3,973	4,696	3,400	1,737	846	1,623	4,376	31,593
1964.....	5,512	2,419	691	1,888	3,931	4,903	3,483	1,798	982	1,655	4,610	31,812
1965.....	5,674	2,912	720	1,994	3,943	5,111	3,604	1,574	1,075	1,886	4,837	33,650
1966.....	6,401	3,544	760	2,219	4,164	5,384	3,683	2,002	1,198	2,023	5,130	36,508
1967.....	6,646	3,431	814	2,429	4,409	5,781	3,723	2,122	1,325	1,882	5,619	38,181
1968.....	6,357	3,676	831	2,434	4,387	6,200	3,920	2,298	1,472	1,999	5,951	39,525
1969.....	7,100	4,225	871	2,312	4,507	6,574	4,152	2,456	1,625	2,061	6,232	42,115
1970.....	8,028	4,324	927	2,390	4,539	6,760	4,349	2,596	1,764	2,132	6,615	44,424
1971.....	8,049	5,125	1,072	2,633	4,707	7,350	4,267	2,704	1,905	2,246	7,211	47,367
1972.....	8,397	6,948	1,115	2,690	4,708	7,887	4,594	2,815	2,132	3,491	7,518	52,315
1973.....	13,224	8,065	1,617	3,354	5,229	8,945	5,232	2,886	2,495	5,679	8,836	65,562
1974.....	14,901	5,131	2,025	5,822	6,506	10,624	6,021	3,043	3,044	5,068	10,202	72,390
1975 <sup>1</sup> .....	12,902	4,925	2,233	6,847	6,988	12,477	6,816	3,197	3,637	4,796	10,966	75,484

<sup>1</sup> Includes bulbs, plants, and trees.<sup>2</sup> Includes expenses for repairs and maintenance of farm buildings and other land improvements, petroleum fuel and oil, other motor vehicle operation, and repairs on other machinery.<sup>3</sup> Estimated outlay necessary, at current prices, for the replacement of capital equipment that has been used up during the year.<sup>4</sup> Includes cash wages, perquisites, and Social Security taxes paid by employers.<sup>5</sup> Includes taxes levied against farm real estate and farm personal property.<sup>6</sup> Interest charges payable during the calendar year on outstanding farm-mortgage debt.<sup>7</sup> Includes interest on non-real-estate debt, pesticides, gunning, electricity and telephones (business share), livestock marketing charges, containers, milk hauling, irrigation, grading, binding materials, tolls for sirup, horses and mules, harness and saddlery, miscellaneous hardware (including blacksmithing), veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), machine hire and custom work, miscellaneous livestock and poultry, small hand tools, dairy supplies, nursery and greenhouse, apiculture, and other miscellaneous.<sup>8</sup> Preliminary.

Economic Research Service.

**Table 648.—Labor: Total hours used for farm work, by enterprise groups, United States, 1959-75**

Year	All farm work <sup>1</sup>	Livestock and livestock products					Crops									
		All <sup>2</sup>	Meat animals <sup>3</sup>	Milk cows	Poultry <sup>4</sup>	All crops <sup>5</sup>	Feed grains <sup>6</sup>	Hay and forage <sup>7</sup>	Food grains <sup>8</sup>	Vegetables <sup>9</sup>	Fruits and nuts <sup>10</sup>	Sugar crops <sup>11</sup>	Cotton	Tobacco	Oil crops <sup>12</sup>	
<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	<i>Mil.</i>	
1959.....	10,301	4,076	1,395	1,841	637	4,771	840	517	190	435	567	78	911	539	161	
1960.....	9,795	3,826	1,307	1,745	593	4,590	784	524	188	438	531	71	831	549	164	
1961.....	9,400	3,709	1,293	1,664	574	4,370	639	497	186	440	524	78	772	567	177	
1962.....	8,979	3,527	1,252	1,570	530	4,190	587	510	168	435	481	79	679	606	175	
1963.....	8,664	3,362	1,236	1,462	491	4,088	580	498	173	418	462	86	647	591	181	
1964.....	8,194	3,181	1,191	1,360	459	3,867	503	496	177	403	448	95	573	546	189	
1965.....	7,335	2,969	1,107	1,250	444	3,416	502	410	176	407	454	85	482	468	203	
1966.....	6,858	2,828	1,092	1,133	438	3,142	496	372	173	404	429	82	308	440	210	
1967.....	6,677	2,706	1,078	1,039	426	3,104	517	356	203	406	446	75	240	409	223	
1968.....	6,421	2,571	1,050	961	399	3,017	451	343	196	408	432	77	272	350	229	
1969.....	6,196	2,423	1,008	876	380	2,971	460	339	172	374	466	78	275	341	229	
1970.....	5,981	2,343	998	816	373	2,862	464	331	157	363	445	74	260	309	229	
1971.....	5,899	2,241	963	768	355	2,893	510	344	174	350	463	70	264	264	224	
1972.....	5,658	2,112	908	720	330	2,812	481	329	171	354	429	75	299	241	234	
1973.....	5,604	1,962	848	660	301	2,916	469	336	187	358	482	69	267	245	274	
1974.....	5,456	1,849	812	611	275	2,902	440	326	223	361	460	67	282	261	252	
1975 <sup>13</sup> .....	5,283	1,698	729	569	249	2,902	459	320	241	357	482	77	189	287	260	

<sup>1</sup> Includes labor used on crops, livestock, and overhead. Farm maintenance or overhead work includes time spent on fencing, repairs to buildings, machinery and equipment, farmwoods, pastures, general land maintenance, farm business, and other miscellaneous work. Excludes labor used on horses and mules and farm gardens after 1964.

<sup>2</sup> Excludes horses and mules; includes wool and minor livestock which are excluded from separate enterprises shown.

<sup>3</sup> Cattle and calves, sheep and lambs, and hogs.

<sup>4</sup> Chickens, broilers, and turkeys.

<sup>5</sup> Includes hay seeds, pasture seeds, and cover-crop seeds; farm gardens (excluded after 1964); and minor crops which are excluded from separate crops shown.

<sup>6</sup> Corn for grain, oats, barley, and sorghum grain.

<sup>7</sup> All hay, corn silage, and sorghum forage and silage.

<sup>8</sup> All wheat, rye, and rice. Buckwheat was excluded after 1964.

<sup>9</sup> Potatoes, sweetpotatoes, dry edible beans, dry field peas, and truck crops.

<sup>10</sup> Fruits, berries, and tree nuts.

<sup>11</sup> Sugarbeets, sugarcane for sugar and seed, sugarcane sirup, and maple products.

<sup>12</sup> Soybeans, peanuts, flaxseed, and, from 1959 to 1964, tung nuts.

<sup>13</sup> Preliminary.

Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 689.

#### FOOTNOTES FOR TABLE 649

<sup>1</sup> Includes Government distribution and secondary and micronutrient fertilizers, but not liming materials.

<sup>2</sup> Calculations for 1964 and later years based on the guaranteed analysis of individual fertilizers. Calculations for earlier years included over-and-under formulations of individual fertilizers.

Statistical Reporting Service.



Table 649.—Fertilizers: Quantities <sup>1</sup> of commercial fertilizers consumed and their available plant-nutrient content, <sup>2</sup> by States and possessions, averages 1951-55 and 1961-65, and years ending June 30, 1974 and 1975

State or possession and period	Commercial fertilizer	Nitrogen (N)	Available phosphoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)	State or possession and period	Commercial fertilizer	Nitrogen (N)	Available phosphoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)
	Tons	Tons	Tons	Tons		Tons	Tons	Tons	Tons
<b>Alabama:</b>					<b>Indiana:</b>				
1951-55	1,249,893	78,340	110,590	70,547	1951-55	1,111,419	82,399	126,148	143,500
1961-65	1,022,028	99,006	101,873	97,459	1961-65	1,371,462	203,107	189,353	220,281
1974	1,137,697	174,466	115,012	124,100	1974	2,271,268	361,681	292,442	403,719
1975	933,458	149,718	92,181	99,702	1975	1,881,538	326,308	218,695	318,200
<b>Alaska:</b>					<b>Iowa:</b>				
1951-55	577	66	126	50	1951-55	520,130	47,969	82,092	34,989
1961-65	4,855	930	802	449	1961-65	1,098,089	224,123	173,706	99,827
1974	3,917	943	486	279	1974	2,939,951	750,538	596,443	460,418
1975	3,212	633	515	388	1975	2,999,785	746,919	424,512	442,826
<b>Arizona:</b>					<b>Kansas:</b>				
1951-55	135,914	28,780	12,092	811	1951-55	216,679	27,941	42,390	3,455
1961-65	225,818	60,580	22,679	1,637	1961-65	544,151	143,890	83,930	10,115
1974	371,833	114,323	36,017	1,463	1974	1,531,724	564,479	178,764	62,023
1975	329,388	109,317	29,805	1,351	1975	1,464,107	567,959	173,840	45,713
<b>Arkansas:</b>					<b>Kentucky:</b>				
1951-55	362,311	45,213	29,702	36,136	1951-55	581,767	29,067	67,786	50,702
1961-65	426,220	79,504	43,871	53,526	1961-65	643,332	59,877	81,063	80,338
1974	745,035	182,096	80,906	95,067	1974	948,809	128,813	112,433	134,410
1975	577,689	127,735	65,550	65,975	1975	880,957	124,782	104,489	117,006
<b>California:</b>					<b>Louisiana:</b>				
1951-55	1,637,440	182,440	68,308	20,016	1951-55	322,580	45,213	29,702	36,136
1961-65	2,925,836	319,015	115,515	32,422	1961-65	582,015	79,504	43,871	53,526
1974	4,214,943	545,695	178,301	71,209	1974	731,626	151,672	71,512	67,708
1975	3,956,097	556,325	164,961	73,616	1975	573,131	110,610	58,649	60,491
<b>Colorado:</b>					<b>Maine:</b>				
1951-55	48,674	6,670	11,049	975	1951-55	188,612	12,096	20,722	22,822
1961-65	155,808	32,535	25,797	2,604	1961-65	167,400	13,493	20,219	20,702
1974	362,501	117,969	44,894	10,107	1974	146,819	16,708	18,760	19,325
1975	350,872	110,598	46,136	9,228	1975	124,997	14,929	16,316	16,972
<b>Connecticut:</b>					<b>Maryland:</b>				
1951-55	88,514	4,854	7,222	7,189	1951-55	301,309	13,356	34,061	25,601
1961-65	76,640	6,735	7,467	6,701	1961-65	335,613	27,374	35,996	37,658
1974	70,470	8,583	5,828	7,278	1974	400,725	46,618	42,850	56,543
1975	57,454	7,698	5,237	5,351	1975	429,002	54,000	45,974	57,259
<b>Delaware:</b>					<b>Massachusetts:</b>				
1951-55	85,811	4,884	9,133	8,882	1951-55	88,675	4,952	8,548	7,517
1961-65	102,093	8,513	10,747	12,504	1961-65	86,832	7,771	8,090	7,284
1974	124,791	15,501	13,742	19,370	1974	77,373	8,999	7,031	7,246
1975	121,208	14,692	12,219	18,936	1975	67,066	7,866	5,588	6,049
<b>District of Columbia:</b>					<b>Michigan:</b>				
1951-55	2,569	144	232	118	1951-55	896,705	26,637	80,080	71,264
1961-65	4,852	253	379	234	1961-65	751,465	83,041	115,503	106,401
1974	5,862	764	474	407	1974	1,016,000	155,671	148,357	179,824
1975	6,353	1,034	559	460	1975	849,136	136,697	114,514	146,337
<b>Florida:</b>					<b>Minnesota:</b>				
1951-55	1,132,201	66,001	74,777	85,910	1951-55	277,850	18,114	56,568	31,377
1961-65	1,623,224	127,427	96,047	153,934	1961-65	653,732	82,991	142,274	88,346
1974	1,920,446	212,070	104,891	232,051	1974	1,800,339	412,780	267,937	323,079
1975	1,675,571	187,446	87,473	210,668	1975	1,926,786	450,318	290,000	329,131
<b>Georgia:</b>					<b>Mississippi:</b>				
1951-55	1,328,816	89,464	108,284	95,989	1951-55	762,276	105,812	51,529	37,722
1961-65	1,557,633	157,385	125,809	159,098	1961-65	889,223	121,913	53,669	49,142
1974	2,210,560	284,642	153,921	242,248	1974	965,700	228,472	87,417	81,417
1975	2,022,670	265,397	131,725	209,870	1975	762,832	187,075	68,213	62,548
<b>Hawaii:</b>					<b>Missouri:</b>				
1951-55	133,610	19,947	8,017	16,163	1951-55	732,730	53,992	78,040	54,629
1961-65	155,600	25,271	10,985	22,177	1961-65	994,422	157,722	103,406	105,456
1974	165,720	26,312	19,833	22,843	1974	1,621,076	352,509	199,886	216,840
1975	180,704	25,916	20,060	23,307	1975	1,341,121	394,782	152,634	185,209
<b>Idaho:</b>					<b>Montana:</b>				
1951-55	78,204	10,273	11,727	224	1951-55	24,580	2,444	6,657	45
1961-65	204,511	43,648	29,530	1,019	1961-65	62,505	9,079	18,735	258
1974	503,739	125,245	68,891	7,093	1974	229,874	48,961	60,786	4,225
1975	528,656	127,463	70,115	11,501	1975	178,973	39,029	43,373	3,155
<b>Illinois:</b>					<b>Nebraska:</b>				
1951-55	1,396,234	60,269	110,129	124,536	1951-55	143,105	33,990	18,423	1,000
1961-65	1,826,344	250,118	222,628	182,137	1961-65	518,892	205,074	86,364	5,533
1974	3,522,773	729,719	477,079	605,771	1974	1,493,859	588,856	146,554	57,371
1975	3,414,483	817,847	422,666	531,543	1975	1,227,330	491,953	110,851	44,226

See footnotes on page 468.



**Table 649.—Fertilizers: Quantities<sup>1</sup> of commercial fertilizers consumed and their available plant-nutrient content,<sup>2</sup> by States and possessions, average 1951-55 and 1961-65, and years ending June 30, 1974 and 1975—Continued**

State or possession and period	Commercial fertilizer	Nitrogen (N)	Available phosphoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)	State or possession and period	Commercial fertilizer	Nitrogen (N)	Available phosphoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)
	Tons	Tons	Tons	Tons		Tons	Tons	Tons	Tons
<b>Nevada:</b>					<b>South Dakota:</b>				
1951-55.....	6,568	283	521	31	1951-55.....	20,900	2,745	4,457	167
1961-65.....	10,186	1,760	1,173	73	1961-65.....	80,669	18,390	14,450	977
1974.....	24,945	4,220	2,726	189	1974.....	395,297	104,499	61,901	16,096
1975.....	21,284	3,689	2,395	162	1975.....	315,766	82,073	55,279	13,306
<b>New Hampshire:</b>					<b>Tennessee:</b>				
1951-55.....	20,636	934	2,731	2,076	1951-55.....	537,396	38,327	59,606	46,224
1961-65.....	19,208	1,709	2,419	2,208	1961-65.....	660,136	77,225	79,907	73,578
1974.....	21,132	2,611	2,149	2,652	1974.....	816,050	113,041	95,912	108,022
1975.....	19,575	2,310	2,306	2,396	1975.....	691,636	100,765	79,632	88,299
<b>New Jersey:</b>					<b>Texas:</b>				
1951-55.....	275,486	15,431	28,181	25,607	1951-55.....	588,562	58,902	79,919	19,535
1961-65.....	239,829	19,210	23,517	23,631	1961-65.....	1,167,949	297,055	156,188	40,141
1974.....	217,127	25,164	20,721	21,853	1974.....	2,913,013	802,251	297,351	133,344
1975.....	206,297	24,609	19,955	19,803	1975.....	2,215,052	624,715	223,963	92,047
<b>New Mexico:</b>					<b>Utah:</b>				
1951-55.....	24,713	3,812	5,663	73	1951-55.....	29,409	4,556	3,800	175
1961-65.....	59,528	14,433	10,784	516	1961-65.....	46,273	9,499	7,343	304
1974.....	116,060	34,566	15,676	2,801	1974.....	121,273	25,724	24,817	882
1975.....	89,588	26,862	11,239	1,336	1975.....	101,284	22,661	20,534	720
<b>New York:</b>					<b>Vermont:</b>				
1951-55.....	632,221	33,979	76,791	45,064	1951-55.....	51,176	1,356	7,952	5,511
1961-65.....	609,568	52,348	74,073	62,900	1961-65.....	57,153	3,532	8,902	7,824
1974.....	649,565	91,807	78,193	79,015	1974.....	61,857	7,926	7,676	9,112
1975.....	586,386	88,553	69,759	70,945	1975.....	51,167	7,002	8,862	6,737
<b>North Carolina:</b>					<b>Virginia:</b>				
1951-55.....	1,886,239	111,049	154,706	134,310	1951-55.....	834,012	35,773	86,066	70,342
1961-65.....	1,702,295	133,173	136,590	156,339	1961-65.....	775,425	49,140	76,194	80,532
1974.....	2,052,205	218,489	156,907	203,732	1974.....	803,048	82,213	70,369	80,839
1975.....	1,882,483	220,056	143,577	189,686	1975.....	808,471	90,774	68,878	83,687
<b>North Dakota:</b>					<b>Washington:</b>				
1951-55.....	39,307	2,213	13,274	1,334	1951-55.....	140,471	26,693	11,440	4,440
1961-65.....	174,089	24,468	60,168	2,211	1961-65.....	367,109	93,325	29,501	10,065
1974.....	478,351	132,702	110,229	17,642	1974.....	774,673	204,936	71,065	26,846
1975.....	488,943	140,663	109,513	16,460	1975.....	691,942	181,154	64,053	23,182
<b>Ohio:</b>					<b>West Virginia:</b>				
1951-55.....	1,070,996	46,369	133,923	122,691	1951-55.....	89,429	3,012	12,445	6,593
1961-65.....	1,114,711	121,602	166,012	140,790	1961-65.....	76,796	4,169	10,523	7,885
1974.....	1,818,209	289,453	270,994	309,811	1974.....	77,004	8,732	9,548	8,746
1975.....	1,736,802	281,708	246,935	281,549	1975.....	52,781	6,405	7,363	5,015
<b>Oklahoma:</b>					<b>Wisconsin:</b>				
1951-55.....	147,545	8,844	20,473	5,045	1951-55.....	418,974	16,579	56,748	65,145
1961-65.....	302,179	56,282	32,642	14,081	1961-65.....	489,227	38,722	75,624	112,042
1974.....	771,753	211,195	105,380	41,332	1974.....	1,040,029	140,014	139,671	271,321
1975.....	652,411	190,682	88,822	27,954	1975.....	947,182	133,414	130,781	236,980
<b>Oregon:</b>					<b>Wyoming:</b>				
1951-55.....	142,488	23,332	12,330	2,864	1951-55.....	9,446	734	2,717	45
1961-65.....	274,597	52,933	22,270	7,530	1961-65.....	21,622	5,233	4,585	59
1974.....	453,206	98,213	40,593	17,730	1974.....	80,905	20,772	10,843	901
1975.....	438,484	98,905	37,887	14,231	1975.....	81,430	23,124	11,203	1,250
<b>Pennsylvania:</b>					<b>Puerto Rico:</b>				
1951-55.....	674,921	29,406	83,685	58,205	1951-55.....	283,946	38,824	12,684	22,811
1961-65.....	666,930	50,978	82,777	73,907	1961-65.....	283,694	34,631	14,466	25,672
1974.....	716,053	85,043	96,321	83,454	1974.....	161,417	24,500	9,093	16,829
1975.....	622,261	78,629	77,170	72,217	1975.....	127,580	19,103	7,611	14,154
<b>Rhode Island:</b>					<b>Total:</b>				
1951-55.....	16,402	900	1,601	1,490	1951-55.....	22,467,276	1,621,003	2,219,647	1,678,122
1961-65.....	18,374	1,479	1,802	1,690	1961-65.....	28,606,764	3,857,622	3,086,400	2,500,137
1974.....	27,281	2,696	2,887	2,460	1974.....	47,094,016	9,157,208	5,098,626	5,082,605
1975.....	14,771	1,551	1,496	1,445	1975.....	42,508,030	8,607,740	4,510,979	4,452,632
<b>South Carolina:</b>									
1951-55.....	956,979	64,775	76,257	66,950					
1961-65.....	838,933	69,368	67,245	80,978					
1974.....	965,043	104,165	75,739	113,624					
1975.....	798,780	89,567	60,137	92,183					

See footnotes on page 468.

## FERTILIZERS

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Table 650.—Fertilizers: Quantities of commercial fertilizers consumed and their average primary plant-nutrient content, United States, 1960-75<sup>1</sup>

Year ending June 30	Mixed fertilizers				All fertilizers containing primary nutrients				Other fertilizers <sup>2</sup>
	Quantity	Nitrogen (N)	Available phosphoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)	Quantity	Nitrogen (N)	Available phosphoric oxide (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)	
	1,000 tons	Percent	Percent	Percent	1,000 tons	Percent	Percent	Percent	1,000 tons
1960.....	15,650	6.50	12.99	12.06	23,499	11.65	10.95	9.16	1,378
1961.....	15,735	6.81	13.15	11.97	24,374	12.43	10.85	8.90	1,194
1962.....	16,205	7.08	13.70	12.17	25,305	13.32	11.09	8.97	1,310
1963.....	17,157	7.36	14.42	12.52	27,386	14.35	11.22	9.14	1,489
1964.....	18,093	7.61	14.95	12.68	29,206	14.90	11.57	9.35	1,475
1965.....	18,559	7.82	15.17	12.39	30,315	15.30	11.59	9.35	1,521
1966.....	19,659	8.10	15.82	12.61	33,071	16.11	11.78	9.74	1,461
1967.....	21,132	8.35	16.58	13.02	35,684	16.89	12.06	10.21	1,397
1968.....	21,294	8.77	16.81	12.67	37,126	18.28	12.00	10.22	1,617
1969.....	21,234	8.95	17.54	12.53	37,614	18.50	12.41	10.34	1,334
1970.....	20,961	9.25	17.69	12.70	38,292	19.48	11.95	10.54	1,296
1971.....	21,513	9.59	18.33	13.00	39,902	20.38	12.04	10.60	1,217
1972.....	21,511	9.91	18.58	12.83	39,896	20.11	12.19	10.85	1,310
1973.....	22,547	10.21	18.79	12.76	41,822	19.83	12.16	11.12	1,466
1974.....	24,067	10.10	17.75	12.66	44,964	20.37	11.34	11.30	2,130
1975.....	20,653	10.17	18.00	12.49	40,630	21.19	11.10	10.96	1,878

<sup>1</sup> Includes Alaska, District of Columbia, Hawaii, and Puerto Rico; also fertilizers distributed by Government agencies.<sup>2</sup> Products that do not contain primary nutrients. Includes gypsum, but not lime materials.<sup>3</sup> Calculations for 1965 and later years based on the guaranteed analysis of individual fertilizers. Calculations for earlier years included over-and-under formulations of individual fertilizers.Statistical Reporting Service. Data for 1950-59 in *Agricultural Statistics, 1972*, table 601.

Table 651.—Fertilizer materials: Sales of agricultural lime and phosphate rock, United States, 1973-75

Item	Quantity			Value		
	1973	1974	1975	1973	1974	1975
Phosphate rock sold or used by producers: <sup>1</sup>						
Florida:	1,000 tons	1,000 tons	1,000 tons	1,000 dollars	1,000 dollars	1,000 dollars
Soft rock.....	22	41	28	154	571	503
Land pebble <sup>2</sup> .....	36,894	39,879	37,893	205,328	536,587	926,813
Tennessee <sup>3</sup> .....	2,665	2,607	2,399	13,612	20,594	30,025
Other States.....	5,462	5,908	6,118	35,551	71,390	95,655
Total.....	45,043	48,435	46,438	254,845	629,142	1,052,996
Agricultural lime and liming materials sold by producers:						
Lime from limestone:						
Quicklime <sup>4</sup> .....	54	42	38	870	1,179	1,166
Hydrated.....	86	67	63	1,926	1,925	1,934
Limestone pulverized.....	26,153	35,507	33,846	51,735	89,216	87,635
Calcareous marl.....	341	406	377	318	1,278	1,288

<sup>1</sup> Uses include manufacture of superphosphate, phosphate, phosphoric acid, phosphorus, and ferrophosphorus; for direct application to the soil; as a fertilizer filler; stock and poultry feed; undistributed exports; and other minor uses.<sup>2</sup> Includes North Carolina sales.<sup>3</sup> Includes sintered matrix.<sup>4</sup> Lime from oystershells included with quicklime from limestone.

Economic Research Service. Compiled from reports of the U.S. Department of Interior.

**Table 652.—Pesticides (insecticides, fungicides, and weed killers): Production and foreign trade, United States, 1969–75**

Item	1969	1970	1971	1972	1973	1974	1975 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
<b>PRODUCTION</b>							
Calcium arsenate.....	1,158	1,144	940	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....
Lead arsenate.....	9,204	4,156	6,168	5,164	3,946	( <sup>2</sup> )	.....
Copper sulfate.....	101,136	90,704	69,296	76,104	86,720	84,184	71,228
Aldrin-toxaphene group <sup>3</sup> .....	107,311	88,641	116,264	141,858	145,584	141,719	.....
DDT.....	123,103	59,316	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....
Methyl bromide.....	20,033	21,047	( <sup>2</sup> )	24,633	29,571	30,482	.....
Methyl parathion.....	50,572	41,353	37,226	51,076	48,890	51,448	.....
Parathion.....	( <sup>2</sup> )	15,259	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....
Ferbam.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....
Nabam.....	1,938	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....
Zineb.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....
2,4-D acid.....	47,077	43,576	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....
2,4,5-T acid.....	4,999	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....
Other organic pesticides.....	729,210	764,883	982,227	940,131	1,064,907	1,193,830	.....
<b>IMPORTS</b>							
Pyrethrum flowers.....	469	218	159	108	83	305	55
Pyrethrum extract.....	728	623	798	850	641	565	678
Rotenone-bearing roots.....	2,284	1,763	2,056	1,469	2,516	3,943	2,214
<b>EXPORTS<sup>4</sup></b>							
Fungicides <sup>5</sup> .....	36,248	41,306	43,005	41,946	58,467	60,059	47,872
2,4-D and 2,4,5-T, acid basis <sup>6</sup> .....	7,287	9,571	10,811	6,808	21,214	21,602	12,598
Other herbicides.....	62,195	68,390	73,698	81,127	118,803	168,982	188,138
DDT.....	82,077	60,550	45,134	35,424	73,712	56,376	47,228
Other polychlor insecticides.....	44,896	47,581	48,167	50,521	81,085	93,703	47,839
Organophosphorus insecticides.....	64,895	52,658	71,134	64,813	77,190	98,565	84,819
Other agricultural insecticides.....	53,820	58,219	65,167	81,459	101,229	109,790	119,290
Fumigants.....	37,274	33,894	45,120	34,611	34,360	31,321	16,343
Disinfectants, deodorants, and germicides.....	9,776	10,183	10,571	10,853	12,445	15,276	12,097
Household and industrial insecticides, repellents, and rodenticides.....	10,916	12,808	11,714	10,822	17,534	18,099	19,809

<sup>1</sup> Preliminary.<sup>2</sup> Withheld to avoid disclosure.<sup>3</sup> Includes the chlorinated compounds aldrin, chlordane, dieldrin, endrin, heptachlor, and toxaphene, and terpene polychlorinates.<sup>4</sup> Export categories not comparable with those shown in earlier issues; in 1965, the Department of Commerce discontinued separate reporting of some of the individual items previously listed.<sup>5</sup> Includes copper sulfate and agricultural sulfur, which were previously listed separately.<sup>6</sup> Preparations containing 2,4-D and 2,4,5-T included in "Other herbicides."<sup>7</sup> Includes calcium arsenate, lead arsenate, and nicotine sulfate, which were previously listed separately.

Agricultural Stabilization and Conservation Service. Based on data reported by the U.S. Department of Commerce, the International Trade Commission, the U.S. Department of the Interior, and trade sources.

**Table 653.—Pesticides: Inorganic materials for formulation or manufacture and shipments to agriculture, United States, 1966–75**

Item	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
<b>Used in pesticide formulation:</b>										
Talc, soapstone, and pyrophyllite.....	61,898	68,357	38,739	81,322	60,817	63,381	65,465	43,404	46,963	.....
Fuller's earth.....	189,738	180,500	148,202	187,426	191,688	180,769	144,380	175,332	179,579	.....
Kaolin.....	24,101	12,644	9,955	25,427	25,907	14,977	28,442	28,750	28,511	.....
Bentonite.....	6,977	10,342	4,821	2,199	2,383	4,563	40,208	35,711	23,853	.....
Other clays.....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	3,373	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.....
<b>Used in manufacture:</b>										
Mercury.....	90	142	130	102	69	56	70	70	37	23
<b>Shipments to agriculture:</b>										
Copper sulfate.....	20,752	18,096	18,596	21,036	14,384	15,356	14,032	19,844	18,972	16,187
Zinc sulfate (dry basis).....	16,891	14,863	17,631	16,424	14,903	13,812	8,602	8,353	8,677	3,376

<sup>1</sup> Excludes data withheld to avoid disclosure for pyrophyllite.<sup>2</sup> Data withheld to avoid disclosure.

Agricultural Stabilization and Conservation Service. Based on data reported by the U.S. Department of the Interior.

Table 654.—Pesticides (insecticides, fungicides, and weed killers): Average wholesale price per pound, at works, United States, 1963–75<sup>1</sup>

Year	BHC <sup>2</sup>	Chlordane	Copper sulfate 99%	Copper sulfate, tribasic	Cube	2,4-D	2,4-D ester	DDT <sup>3</sup>
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1963.....	0.75	65.0	12.5	28.6	17.1	34.5	35.5	18.6
1964.....	.75	65.0	14.0	30.9	16.0	34.5	35.5	16.6
1965.....	.75	65.0	15.3	32.5	17.8	33.9	35.0	17.0
1966.....	.75	65.0	17.2	36.5	19.2	32.5	33.1	18.0
1967.....	.68	60.2	18.5	38.9	22.7	33.2	35.7	17.9
1968.....	.66	59.0	19.5	40.6	23.2	35.2	37.2	17.5
1969.....	.65	59.0	21.2	44.4	23.1	33.2	35.5	17.7
1970.....	.65	59.0	23.9	49.5	22.0	33.2	35.5	21.8
1971.....	.65	59.0	22.6	46.8	22.9	36.0	41.0	22.0
1972.....	.65	59.4	22.6	46.7	23.0	36.0	41.0	22.0
1973.....	.65	61.0	25.2	52.2	23.0	36.0	37.5	22.0
1974.....	.65	63.3	33.8	68.5	30.6	36.0	37.5	27.1
1975.....	.65	71.2	35.3	70.8	41.0	52.2	56.6	34.0

Year	Lead arsenate	Lindane 99%	Lindane 25%	Methyl bromide	Parathion	Fyrethrum 1.3%	Fyrethrum 20%	2,4,5-T
	Cents	Dollars	Dollars	Cents	Cents	Cents	Dollars	Dollars
1963.....	26.0	1.80	1.02	67.0	84.0	70.0	11.18	1.14
1964.....	26.8	1.85	.95	67.0	86.6	70.8	11.18	.95
1965.....	27.8	1.85	.95	67.0	88.0	74.9	11.18	.95
1966.....	29.0	1.85	.95	67.0	88.0	79.0	11.30	.98
1967.....	30.0	1.41	.95	60.6	78.0	81.0	11.52	1.02
1968.....	29.2	1.30	.95	60.5	62.4	78.4	11.20	1.11
1969.....	26.6	1.36	.95	60.5	59.0	75.0	10.60	1.14
1970.....	27.5	1.30	.95	60.5	59.0	75.0	9.92	1.13
1971.....	27.5	1.33	.95	41.1	46.2	75.0	10.12	1.12
1972.....	27.5	1.37	.95	34.0	45.0	75.0	10.24	1.12
1973.....	27.5	1.59	.95	34.0	49.0	75.0	10.25	1.12
1974.....	27.5	2.04	4 1.10	34.0	51.5	85.2	11.10	1.12
1975.....	27.5	2.50	1.30	36.8	80.9	99.0	12.25	1.12

<sup>1</sup> Average of weekly price quotations.<sup>2</sup> Gamma unit price; i.e., price per pound of 36 percent gamma material is 36 times the unit price quoted.<sup>3</sup> Price for flake or chip grades; price for powdered is 0.75 cent to 1 cent higher.<sup>4</sup> Estimated.Agricultural Stabilization and Conservation Service. Based on data reported by the Schnell Publishing Company, Inc., in the Chemical Marketing Reporter. Data for 1949–62 in *Agricultural Statistics, 1972*, table 665.

## CHAPTER X

### TAXES, INSURANCE, CREDIT, AND COOPERATIVES

The statistics in this chapter deal with taxes, insurance, agricultural credit, and farm cooperatives. Some of the series were developed in connection with research activities of the Department, while others, such as data from agricultural credit agencies, are primarily records of operations.

**Table 655.—Taxes levied on farm real estate and personal property: Amount, amount per acre, index numbers of amount per acre, United States, 1959–75**

Year	Farm real estate			Farm personal property
	Amount	Tax per acre		
		Amount	Index (1967 = 100)	
	<i>Million dollars</i>	<i>Dollars</i>		<i>Million dollars</i>
1959.....	1,154.7	1.13	61	274.0
1960.....	1,243.1	1.21	69	286.1
1961.....	1,311.0	1.28	73	297.5
1962.....	1,372.2	1.35	77	304.1
1963.....	1,417.2	1.40	79	320.2
1964.....	1,466.7	1.45	82	331.3
1965.....	1,535.7	1.53	87	338.7
1966.....	1,633.8	1.65	94	367.4
1967.....	1,730.5	1.76	100	385.5
1968.....	1,881.8	1.93	110	402.8
1969.....	2,038.8	2.11	120	388.3
1970.....	2,169.1	2.27	129	402.8
1971.....	2,294.1	2.40	136	409.3
1972.....	2,390.5	2.50	142	424.9
1973.....	2,450.1	2.56	146	420.1
1974.....	2,584.9	2.70	154	444.3
1975 <sup>1</sup> .....	2,720.4	2.85	162	473.6

<sup>1</sup> Preliminary.

Economic Research Service. Data for 1929–58 in *Agricultural Statistics, 1972*, table 696.

Table 656.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per \$100 of full value, by States, 1973 and 1974

State	Amount levied on farm real estate		Taxes per acre				Taxes per \$100 of full value	
			Amount		Index (1967 = 100)			
	1973	1974	1973	1974	1973	1974	1973	1974
	Million dollars	Million dollars	Dollars	Dollars			Dollars	Dollars
Ala.	6.9	6.8	0.51	0.50	118	118	0.18	0.15
Alaska	.2	.3	3.02	3.57	101	119	1.21	1.15
Ariz.	17.5	20.4	1.65	1.93	177	208	.85	2.90
Ark.	23.6	24.3	1.52	1.57	139	143	.47	.42
Calif.	307.8	323.8	9.85	10.36	151	159	1.88	3.08
Colo.	31.8	33.7	.98	1.04	126	133	.69	.80
Conn.	8.1	8.3	15.21	15.53	151	154	1.16	1.00
Del.	1.1	1.2	1.71	1.74	101	102	.26	.20
Fla.	50.2	66.2	3.67	4.83	134	177	.92	.83
Ga.	29.2	36.6	1.86	2.33	183	229	.85	.82
Hawaii	4.3	4.8	2.08	2.34	145	163	.55	.50
Idaho	23.6	23.7	2.00	2.00	140	140	.76	1.40
Ill.	283.1	271.3	8.82	9.10	159	164	1.50	1.15
Ind.	106.2	87.8	6.06	5.01	149	123	1.18	.80
Iowa	185.9	189.8	5.55	5.67	134	137	1.15	.87
Kans.	96.0	112.3	1.96	2.29	116	135	.96	.86
Ky.	24.9	27.2	1.57	1.71	128	139	.47	.43
La.	11.1	11.4	1.14	1.17	105	108	.28	.24
Maine	6.6	6.6	3.80	3.75	149	147	1.62	1.36
Md.	16.5	16.0	5.94	5.77	151	147	.67	.55
Mass.	11.1	10.9	16.50	16.12	183	179	2.06	1.72
Mich.	78.6	88.1	6.63	7.43	196	220	1.53	1.48
Minn.	91.7	102.6	3.29	3.57	125	135	1.20	1.01
Miss.	17.5	17.8	1.11	1.13	140	143	.41	.33
Mo.	66.9	70.9	2.67	2.20	148	155	.72	.58
Mont.	40.8	40.0	.78	.77	132	149	1.00	.95
Nebr.	109.7	109.9	2.47	2.48	155	155	1.23	1.30
Nev.	3.7	4.3	.61	.70	135	154	.59	.92
N.H.	3.2	3.6	5.42	5.96	155	170	1.47	1.38
N.J.	17.5	18.0	17.17	17.70	137	142	1.07	.84
N. Mex.	8.6	8.1	.27	.26	138	130	.47	.51
N.Y.	67.2	76.1	6.65	7.84	174	198	1.71	1.46
N.C.	25.7	27.4	2.03	2.16	137	146	.42	.37
N. Dak.	51.5	53.1	1.27	1.32	141	146	1.11	2.06
Ohio	84.5	92.3	4.96	5.42	151	165	.98	.85
Okla.	43.2	44.5	1.25	1.28	153	157	.85	.88
Oreg.	32.5	41.3	1.98	2.82	100	127	.92	2.45
Pa.	46.3	49.2	5.25	5.58	145	154	1.01	.83
R.I.	1.3	1.4	19.73	20.60	194	202	1.90	1.69
S.C.	10.0	10.9	1.44	1.57	132	167	.38	.31
S. Dak.	54.1	57.3	1.40	1.49	152	161	1.33	2.32
Tenn.	27.0	28.9	1.80	1.93	185	198	.50	.43
Tex.	149.8	145.1	1.07	1.04	152	147	.55	.53
Utah	10.2	11.4	1.21	1.26	125	140	.82	1.99
Vt.	9.6	10.3	5.05	5.39	176	188	1.54	1.40
Va.	22.5	25.4	2.12	2.40	184	208	.52	.45
Wash.	44.6	44.6	3.12	3.12	177	177	1.09	1.84
W. Va.	2.5	2.7	.88	.62	118	126	.28	.23
Wis.	89.5	104.9	4.90	5.81	137	161	1.47	1.45
Wyo.	11.4	11.5	.45	.45	140	140	.74	.99
U.S.	2,450.1	2,584.9	2.56	2.70	146	154	.96	.93

Economic Research Service.

FOOTNOTES FOR TABLE 659

<sup>1</sup> Data for 1975 are preliminary.

<sup>2</sup> Number of farms on which the insured crop was planted, including duplication where both the landlord and tenant are insured. Insured farms on which no insured crop was planted are not included.

<sup>3</sup> The insured's share of the planted area on the farm.

<sup>4</sup> Includes a combination of commodities varying by counties.

<sup>5</sup> Less than 500 acres.

<sup>6</sup> Thousand of tons insured for raisins (not included in total of all commodities).

<sup>7</sup> Less than 500 tons.

<sup>8</sup> Less than \$500.

Federal Crop Insurance Corporation. Data for 1948-70 in *Agricultural Statistics, 1972*, table 703.

**Table 657.—Social Security: Self-employed farmers and hired farm workers, taxable earnings reported and taxes paid, United States, 1959-74<sup>1</sup>**

Year	Number of persons		Earnings reported		Average earnings		Taxes paid	
	Self-employed farmers <sup>2</sup>	Hired workers <sup>2</sup>	Self-employed farmers <sup>2</sup>	Hired workers <sup>2</sup>	Self-employed farmers <sup>2</sup>	Hired workers <sup>2</sup>	Self-employed farmers <sup>2</sup>	Hired workers <sup>2</sup>
	Thousands	Thousands	Million dollars	Million dollars	Dollars	Dollars	1,000 dollars	1,000 dollars
1959.....	2,240	1,850	4,400	1,840	1,965	990	185,000	92,000
1960.....	2,100	1,850	4,330	1,920	2,005	1,040	194,850	115,200
1961.....	2,130	1,920	4,570	2,020	2,145	1,050	205,650	121,200
1962.....	2,050	1,960	4,570	2,130	2,230	1,090	214,790	133,120
1963.....	1,930	2,010	4,360	2,230	2,235	1,100	235,440	160,950
1964.....	1,840	2,030	4,320	2,305	2,345	1,140	255,280	167,110
1965.....	1,770	2,120	4,380	2,470	2,470	1,170	256,320	179,060
1966.....	1,780	2,080	5,350	2,655	3,010	1,280	329,020	223,020
1967.....	1,700	2,050	5,150	2,760	3,025	1,350	329,600	242,880
1968.....	1,670	2,020	5,610	2,940	3,360	1,460	359,040	258,720
1969.....	1,750	2,020	6,340	3,050	3,620	1,510	437,460	292,800
1970.....	1,620	1,950	5,870	3,150	3,620	1,590	405,030	302,400
1971.....	1,360	1,980	5,010	3,530	3,680	1,660	375,760	346,320
1972.....	.....	1,980	.....	3,580	.....	1,810	.....	372,320
1973.....	.....	2,130	.....	4,110	.....	1,930	.....	481,000
1974.....	.....	2,210	.....	4,780	.....	2,160	.....	559,000

<sup>1</sup> Earnings taxable to a maximum of \$4,200 through 1958, of \$4,800 from 1959 through 1965, of \$5,600 in 1966 and 1967, of \$7,800 from 1968 through 1971, of \$9,000 in 1972, of \$10,800 in 1973, and of \$13,200 in 1974. Includes the 50 States, District of Columbia, Puerto Rico, and the Virgin Islands.

<sup>2</sup> Self-employed farmers (includes "materially participating" farm landlords) with taxable earnings of at least \$400 from self-employment.

<sup>3</sup> Farm workers receiving at least \$150 cash wages from, or employed 20 or more days on a time-paid basis by an employer during the year.

<sup>4</sup> Preliminary.

Economic Research Service. Data for 1955-58 in *Agricultural Statistics, 1978*, table 700.

**Table 658.—Crop losses: Average percentage of indemnities attributed to specific hazards, by crops, 1939-75**

Crop	Year	Drought	Hail	Excess moisture	Front freeze, cold, and winter-kill	Flood	Wind	Insects	Disease	All others
		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Apple.....	1963-75	17.4	17.4	17.4	77.4	5.2	6.5	1.0	0.7	3.5
Barley.....	1956-75	42.3	19.6	17.6	4.5	4.5	1.0	0.7	3.5	3.5
Bean, dry edible.....	1949-75	15.9	19.2	26.9	23.6	1.0	4.9	1.3	5.6	1.7
Cherry, red tart.....	1963-66	7.7	7.7	7.7	88.9	3.2	3.2	.....	.....	.2
Citrus.....	1951-75	.9	.9	.9	95.9	3.2	3.2	.....	.....	.0
Corn.....	1945-75	50.1	6.3	21.2	8.6	1.8	6.7	1.0	3.2	1.0
Cotton.....	1942-75	25.8	8.8	29.8	9.3	3.2	5.5	15.1	7.7	1.8
Flax.....	1945-75	33.2	9.1	28.6	8.5	1.7	6.3	1.4	3.1	8.1
Grain sorghum.....	1959-75	45.4	10.2	14.6	10.3	1.0	7.9	9.1	.9	.4
Grape.....	1967-75	.1	6.2	29.0	42.5	.9	21.6	.....	.....	.4
Oat.....	1956-75	32.5	23.3	28.5	2.4	.3	9.3	1.4	.7	1.4
Orange.....	1958-75	.....	.....	.....	100.0	.....	.....	.....	.....	.....
Pea, dry and green.....	1962-75	24.6	4.5	21.5	29.9	.0	17.4	.1	.4	1.6
Peach.....	1957-75	18.4	18.4	18.4	79.0	.3	.3	.....	.....	2.4
Peanut.....	1962-75	27.1	.0	63.8	5.6	.6	.3	.4	1.9	.2
Potato.....	1962-69	9.5	28.1	37.0	1.1	3.2	.4	19.6	1.0	.....
Raisin.....	1958-75	.....	106.0	.....	.....	.....	.....	.....	.....	.....
Rice.....	1958-75	.....	41.9	41.9	17.8	2.9	11.1	.0	14.1	5.4
Safflower.....	1964-66	52.9	41.3	2.3	.....	2.7	.....	.....	.....	.....
Soybean.....	1955-75	43.7	16.9	27.4	5.8	3.6	1.9	.2	.1	.4
Sugarbeet.....	1965-75	9.0	4.5	25.8	18.6	24.5	8.1	4.8	3.0	1.8
Sugarcane.....	1967-75	8.0	.....	64.8	5.7	3.5	15.1	.....	2.6	.3
Tobacco.....	1945-75	19.7	19.5	39.9	2.2	2.1	4.6	1.1	7.6	3.4
Tomato.....	1963-75	19.0	12.5	48.6	17.4	.5	.8	.3	.4	.4
Tung nut.....	1965-70	.....	.....	.....	100.0	.....	.....	.....	.....	.....
Wheat.....	1939-75	40.4	16.1	8.1	12.9	3.1	8.5	5.1	8.5	2.3
All crops.....	1939-75	34.0	12.0	18.4	15.2	2.8	6.5	5.8	3.4	1.9

Federal Crop Insurance Corporation.



Table 659.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1971-75.<sup>1</sup>

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>2</sup>	Area insured <sup>3</sup>	Maximum insured production		Number	Area indemnified <sup>4</sup>	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
<b>Apple:</b>								
1971.....	8	581	7	4,005	369	165	2	362
1972.....	8	601	7	4,080	377	463	6	1,223
1973.....	8	606	10	5,841	637	399	6	835
1974.....	8	588	8	4,560	510	268	4	754
1975.....	8	494	6	3,271	358	57	1	64
<b>Barley:</b>								
1971.....	192	11,352	685	14,559	1,017	439	28	308
1972.....	192	10,116	614	12,702	925	878	59	563
1973.....	192	11,343	805	16,433	1,232	1,486	134	1,062
1974.....	192	8,647	521	11,476	844	2,176	135	1,290
1975.....	199	9,624	606	16,145	1,154	1,398	80	1,232
<b>Bean, dry edible:</b>								
1971.....	36	3,484	87	5,955	383	404	11	256
1972.....	36	3,429	95	6,425	415	344	10	214
1973.....	36	3,014	84	5,772	368	475	14	334
1974.....	36	3,273	100	6,872	442	78	2	56
1975.....	36	3,088	95	8,244	515	420	13	420
<b>Citrus:</b>								
1971.....	27	5,990	85	24,999	2,560	623	16	1,622
1972.....	27	6,057	87	25,117	2,616	1,100	22	3,229
1973.....	31	5,897	85	24,652	2,568	830	14	1,120
1974.....	27	5,422	88	25,731	2,603	749	16	1,109
1975.....	28	4,883	88	26,780	2,638	144	2	181
<b>Combined crop:<sup>4</sup></b>								
1971.....	7	3,690	613	13,126	484	52	8	67
1972.....	7	3,312	473	10,173	376	94	13	109
1973.....	7	3,171	543	13,283	445	325	57	453
1974.....	7	2,904	506	13,105	476	391	63	565
1975.....	9	2,733	458	14,230	519	185	22	311
<b>Corn:</b>								
1971.....	583	100,213	4,608	232,883	11,580	6,614	317	4,261
1972.....	583	82,212	3,375	174,185	8,286	3,704	127	2,102
1973.....	600	75,215	3,434	185,752	8,941	3,221	124	2,276
1974.....	613	73,772	3,648	216,434	10,452	22,662	1,196	23,985
1975.....	634	89,608	4,575	382,709	16,587	16,540	835	19,292
<b>Cotton:</b>								
1971.....	299	19,476	733	56,506	3,782	5,788	247	6,301
1972.....	299	15,362	701	56,921	3,604	3,296	142	3,483
1973.....	298	10,847	586	80,315	3,061	1,455	64	1,397
1974.....	262	9,374	562	52,911	3,056	3,406	227	6,838
1975.....	264	6,909	439	53,993	3,019	3,274	225	9,708
<b>Flax:</b>								
1971.....	83	4,992	152	2,816	316	685	23	217
1972.....	83	3,170	100	1,813	207	482	15	144
1973.....	83	4,139	165	3,019	349	960	50	431
1974.....	83	4,108	168	3,216	377	1,098	77	734
1975.....	84	4,191	172	4,150	508	1,040	44	497
<b>Grain sorghum:</b>								
1971.....	185	15,279	686	24,362	1,441	1,204	61	842
1972.....	185	13,411	549	19,035	1,133	1,604	61	864
1973.....	186	12,191	548	18,063	1,113	459	19	254
1974.....	179	10,813	511	18,588	1,110	2,862	117	1,812
1975.....	190	11,377	603	26,684	1,662	1,356	60	855
<b>Grape:</b>								
1971.....	8	289	5	1,996	104	0	0	0
1972.....	8	368	7	2,868	148	233	5	605
1973.....	8	463	8	4,386	223	141	3	345
1974.....	8	401	8	3,627	226	14	(b)	24
1975.....	8	410	8	3,752	229	14	(b)	22
<b>Out:</b>								
1971.....	261	20,002	504	9,277	585	681	17	146
1972.....	261	14,812	339	6,289	381	1,685	42	468
1973.....	263	13,750	339	6,269	384	1,446	41	397
1974.....	260	12,052	313	6,043	374	1,236	45	395
1975.....	265	13,982	366	8,862	573	1,066	31	305
<b>Pea, dry and green:</b>								
1971.....	59	2,786	86	4,078	311	495	10	184
1972.....	59	2,285	70	3,385	257	271	6	133
1973.....	59	1,644	63	3,216	234	390	20	359
1974.....	58	1,972	69	5,305	430	322	8	335
1975.....	63	2,060	73	6,293	508	411	10	421

See footnotes on page 475.

Table 659.—Crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1971-75 —Continued

Commodity and year	Coverage				Amount of premium	Indemnities		
	County programs	Insured units <sup>2</sup>	Area insured <sup>3</sup>	Maximum insured production		Number	Area indemnified <sup>3</sup>	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
<b>Peach:</b>								
1971.....	23	539	12	2,182	314	374	9	553
1972.....	23	505	12	2,146	313	373	9	684
1973.....	23	462	11	2,043	311	319	8	747
1974.....	19	420	10	2,249	396	170	5	449
1975.....	17	371	10	2,066	352	230	7	502
<b>Peanut:</b>								
1971.....	56	7,916	120	22,009	1,149	2,062	24	2,485
1972.....	56	7,930	116	22,419	1,196	806	10	532
1973.....	65	10,006	184	38,240	2,100	341	7	434
1974.....	65	10,063	190	46,414	2,465	712	13	788
1975.....	75	9,681	183	47,292	2,481	698	11	808
<b>Raisin:</b>								
1971.....	7	1,407	*59	10,444	304	0	0	0
1972.....	7	861	*21	3,670	105	2	(7)	(9)
1973.....	7	607	*20	3,711	107	2	(7)	2
1974.....	7	656	*23	5,466	161	0	0	0
1975.....	7	746	*29	6,892	205	10	(7)	41
<b>Rice:</b>								
1971.....	24	239	17	2,308	63	14	1	33
1972.....	24	261	17	2,482	66	9	1	37
1973.....	24	261	18	2,505	67	22	1	43
1974.....	24	320	28	4,631	124	24	1	51
1975.....	29	545	69	14,255	453	26	2	105
<b>Soybean:</b>								
1971.....	603	55,421	1,732	67,789	3,921	5,303	199	2,822
1972.....	603	52,514	1,761	69,220	3,898	4,919	186	3,063
1973.....	609	54,548	2,181	88,606	4,805	2,559	102	1,501
1974.....	625	50,943	1,881	98,873	5,185	7,940	300	5,201
1975.....	639	60,228	2,229	127,694	6,656	3,931	150	2,559
<b>Sugarbeet:</b>								
1971.....	78	2,098	94	13,447	533	182	8	299
1972.....	78	1,805	90	13,382	502	238	10	303
1973.....	78	1,759	95	14,635	543	234	10	419
1974.....	95	2,272	123	17,659	739	306	20	861
1975.....	100	2,567	143	25,197	1,151	491	32	2,191
<b>Sugarcane:</b>								
1971.....	12	1,070	55	8,406	221	192	7	197
1972.....	12	942	50	7,971	201	142	6	189
1973.....	12	506	34	5,658	152	166	14	424
1974.....	12	508	33	5,494	154	54	3	78
1975.....	13	648	38	5,968	191	56	3	90
<b>Tobacco:</b>								
1971.....	253	104,412	253	210,379	5,071	2,890	5	1,960
1972.....	252	97,341	255	213,138	5,006	2,363	5	1,790
1973.....	253	95,490	296	284,903	6,506	3,315	10	4,346
1974.....	254	92,359	321	315,561	7,479	2,030	6	2,161
1975.....	254	94,424	384	432,938	10,279	6,811	27	10,832
<b>Tomato:</b>								
1971.....	13	134	2	511	35	18	(9)	14
1972.....	13	122	2	476	31	23	(9)	26
1973.....	13	68	1	291	18	16	(9)	18
1974.....	8	78	2	471	30	37	1	70
1975.....	8	68	2	504	32	18	1	62
<b>Wheat:</b>								
1971.....	732	103,274	7,887	212,597	13,254	5,048	422	5,596
1972.....	732	95,714	7,178	195,935	11,949	5,170	459	5,041
1973.....	732	90,726	7,909	229,850	13,366	7,435	982	11,105
1974.....	732	96,711	9,487	284,310	16,340	13,240	1,487	15,836
1975.....	748	103,343	10,371	383,105	23,361	8,117	733	11,969
<b>Total, all commodities:</b>								
1971.....	3,549	464,647	18,502	944,634	47,797	34,136	1,415	28,545
1972.....	3,548	413,140	15,898	853,821	41,992	28,099	1,194	25,254
1973.....	3,587	396,743	17,399	1,007,411	47,530	25,995	1,680	28,302
1974.....	3,574	388,556	18,607	1,148,996	53,973	60,345	3,636	63,332
1975.....	3,678	421,880	20,918	1,570,994	73,431	46,233	2,289	62,487

See footnotes on page 475.

# FARM-REAL-ESTATE DEBT

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**Table 660.—Farm-real-estate debt: Total outstanding by farming regions, Jan. 1, 1963-75<sup>1</sup>**

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1963.....	842,170	1,635,703	3,323,623	1,387,487	1,016,363	922,651
1964.....	893,885	1,798,596	3,753,657	1,612,767	1,124,143	1,021,414
1965.....	967,814	1,975,315	4,268,180	1,893,044	1,255,613	1,143,013
1966.....	1,067,935	2,194,552	4,733,371	2,132,367	1,413,936	1,284,111
1967.....	1,188,283	2,364,346	5,130,393	2,333,776	1,583,069	1,394,113
1968.....	1,237,019	2,509,539	5,707,602	2,663,688	1,709,758	1,530,883
1969.....	1,321,548	2,685,812	6,321,121	3,022,856	1,862,779	1,668,598
1970.....	1,426,304	2,845,050	6,677,534	3,216,629	2,006,238	1,810,654
1971.....	1,510,059	2,957,778	7,231,041	3,330,858	2,102,622	1,912,536
1972.....	1,629,716	3,157,213	7,888,472	3,530,437	2,248,087	2,075,400
1973.....	1,835,944	3,521,139	9,003,827	4,408,702	2,481,341	2,359,575
1974.....	2,182,926	4,010,632	9,882,580	4,717,705	3,373,530	2,883,829
1975.....	2,562,877	4,516,356				3,465,415

Year	Delta States	Southern Plains	Mountain	Pacific	United States <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1963.....	838,355	1,499,011	1,484,790	2,189,690	15,167,821
1964.....	937,331	1,715,623	1,637,381	2,277,763	16,803,805
1965.....	1,065,544	1,985,475	1,880,689	2,445,464	18,594,240
1966.....	1,217,870	2,231,294	2,124,793	2,788,474	21,186,886
1967.....	1,363,294	2,398,478	2,330,782	3,032,469	23,077,186
1968.....	1,500,675	2,629,660	2,519,122	3,113,519	25,142,401
1969.....	1,650,293	2,883,875	2,732,712	3,217,441	27,397,370
1970.....	1,798,635	3,042,914	2,895,357	3,443,265	29,182,766
1971.....	1,871,531	3,131,062	3,018,002	3,523,050	30,346,083
1972.....	1,977,419	3,280,792	3,200,982	3,555,991	32,207,666
1973.....	2,187,908	3,714,396	3,562,412	4,254,778	35,787,754
1974.....	2,459,145	4,314,397	4,036,787	4,982,602	41,282,570
1975.....	2,726,595	4,916,925	4,373,794	5,686,721	46,288,419

<sup>1</sup> States included in regions are as follows: Northeast—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, and Maryland; Lake States—Michigan, Wisconsin, Nebraska, Kansas; Corn Belt—Ohio, Indiana, Illinois, Iowa, and Missouri; Northern Plains—North Dakota, South Dakota, Nebraska, and Kansas; Appalachian—Virginia, West Virginia, North Carolina, Kentucky, and Tennessee; Southeast—South Carolina, Georgia, Florida, and Alabama; Delta States—Mississippi, Arkansas, and Louisiana; Southern Plains—Oklahoma and Texas; Mountain—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada; Pacific—Washington, Oregon, and California.

<sup>2</sup> Includes Alaska and Hawaii.

Economic Research Service. Data for 1944-62 in *Agricultural Statistics, 1972*, table 715.

**Table 661.—Farm-real-estate debt: Average interest rates for all lenders on loans outstanding, by farming regions, <sup>1</sup> Jan. 1, 1959-76<sup>2</sup>**

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast	Delta States	Southern Plains	Mountain	Pacific	United States
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
1959.....	5.0	4.5	4.7	4.6	5.2	5.5	5.2	4.7	4.9	5.1	4.9
1960.....	5.1	4.6	4.8	4.7	5.3	5.5	5.2	4.8	5.0	5.3	5.0
1961.....	5.2	4.8	4.9	4.9	5.3	5.5	5.3	4.7	5.2	5.6	5.1
1962.....	5.2	4.8	5.0	4.9	5.4	5.6	5.5	5.1	5.1	5.5	5.2
1963.....	5.2	4.9	5.1	5.0	5.5	5.7	5.7	5.2	5.2	5.6	5.3
1964.....	5.3	4.9	5.2	5.1	5.5	5.7	5.8	5.3	5.3	5.5	5.3
1965.....	5.3	5.0	5.2	5.2	5.6	5.8	5.8	5.4	5.3	5.4	5.4
1966.....	5.3	5.0	5.3	5.2	5.6	5.8	5.8	5.4	5.3	5.4	5.4
1967.....	5.4	5.1	5.3	5.3	5.6	5.9	5.8	5.5	5.5	5.5	5.4
1968.....	5.5	5.1	5.5	5.4	5.7	6.0	6.0	5.7	5.6	5.6	5.6
1969.....	5.5	5.2	5.6	5.5	5.8	6.1	6.1	5.8	5.6	5.7	5.7
1970.....	5.6	5.2	5.6	5.7	6.0	6.3	6.3	6.0	5.8	5.8	5.8
1971.....	5.7	5.4	5.8	5.9	6.2	6.5	6.5	6.2	6.0	5.9	6.0
1972.....	5.9	5.5	5.9	6.0	6.3	6.7	6.7	6.4	6.1	6.0	6.2
1973.....	6.1	5.7	6.1	6.0	6.5	6.7	6.8	6.7	6.3	6.2	6.4
1974.....	6.2	5.8	6.3	6.2	6.7	6.9	7.0	7.0	6.4	6.2	6.6
1975.....	6.6	6.0	6.5	6.4	6.9	7.0	7.0	7.0	6.6	6.4	6.7
1976 <sup>3</sup> .....	6.6	6.1	6.7	6.5	7.1	7.2	7.1	7.1	6.6	6.4	6.9
	7.6	6.2	6.8	6.7	7.4	7.4	7.3	7.4	6.7	6.6	

<sup>1</sup> For States included in regions, see footnote 1, table 660.

<sup>2</sup> Contract rates. Excludes Alaska and Hawaii.

<sup>3</sup> Preliminary.

Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 708.

**Table 662.—Farm-real-estate loans: Interest charges payable on total loans outstanding, by farming regions, <sup>1</sup> 1959-74 <sup>2</sup>**

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1959.....	43,501	39,849	121,000	45,555	42,563	37,583
1960.....	38,189	33,996	134,769	33,582	43,297	39,620
1961.....	40,655	69,593	147,450	39,114	47,237	43,945
1962.....	42,072	76,649	160,869	66,060	52,521	49,797
1963.....	45,601	84,897	181,323	75,820	58,777	55,919
1964.....	49,352	93,409	208,219	89,829	65,920	62,498
1965.....	54,321	104,035	236,158	104,403	75,645	69,710
1966.....	60,300	115,048	261,121	117,043	84,358	77,619
1967.....	65,396	124,382	292,006	133,227	97,509	87,150
1968.....	70,598	134,298	331,720	155,034	102,867	97,442
1969.....	77,615	143,364	367,845	175,039	114,410	108,602
1970.....	85,927	157,595	393,629	189,439	125,676	120,188
1971.....	94,863	170,683	422,508	203,442	138,141	132,681
1972.....	107,913	191,413	469,389	226,473	155,506	151,198
1973.....	128,815	222,827	542,566	262,599	184,290	184,314
1974.....	162,227	273,636	651,077	309,224	231,596	238,836

Year	Delta States	Southern Plains	Mountain	Pacific	United States <sup>3</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1959.....	28,728	32,401	32,278	87,954	571,712
1960.....	35,184	60,321	61,200	97,243	627,701
1961.....	39,295	65,616	67,273	106,229	686,407
1962.....	44,808	74,252	73,943	115,818	756,790
1963.....	50,735	87,469	82,860	123,296	846,307
1964.....	57,868	101,093	94,185	128,597	951,570
1965.....	66,186	113,963	107,730	142,273	1,075,320
1966.....	74,887	126,636	120,995	159,237	1,197,928
1967.....	84,628	140,751	133,475	170,042	1,324,650
1968.....	95,946	158,296	147,065	177,676	1,472,048
1969.....	109,289	175,609	161,115	190,535	1,624,827
1970.....	119,192	189,547	173,905	207,014	1,763,471
1971.....	126,688	203,362	187,612	223,737	1,905,431
1972.....	140,175	230,310	208,910	247,872	2,131,697
1973.....	160,325	280,448	239,826	284,227	2,494,552
1974.....	191,686	332,691	282,540	344,594	3,043,629

<sup>1</sup> For States included in regions, see footnote 1, table 660. <sup>2</sup> Estimated as payable during calendar year. <sup>3</sup> Includes Alaska and Hawaii beginning 1965.

Economic Research Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 707.

**Table 663.—Interest rates: Selected series, United States, 1959-75**

Year	Federal land banks		Production credit associations, average cost of loans <sup>2</sup>	Federal intermediate credit banks		Banks for cooperatives		Prime commercial paper (4-6 months) <sup>4</sup>	Federal Reserve bank discount rates, New York <sup>7</sup>
	Average rate on new loans <sup>1</sup>	Bond rates <sup>3</sup>		Discount rates <sup>1</sup>	Bond rates <sup>3</sup>	Rates on loans <sup>5</sup>	Bond rates <sup>6</sup>		
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1959.....	5.51	3.90	6.50	4.17	4.71	3.25-6.00	5.28	3.97	2.50-4.00
1960.....	6.00	4.12	7.25	5.28	3.88	4.25-6.00	3.23	3.85	3.00-4.00
1961.....	5.60	4.08	6.61	4.08	3.14	4.00-5.50	3.16	2.97	3.00
1962.....	5.60	4.06	6.36	4.00	3.31	4.00-5.50	3.30	3.26	3.00
1963.....	5.60	4.17	6.30	4.15	3.66	4.00-5.50	3.87	3.55	3.00-3.50
1964.....	5.60	4.19	6.47	4.62	4.15	4.25-5.50	4.07	3.97	3.50-4.00
1965.....	5.60	4.31	6.58	4.87	4.46	4.25-5.75	4.49	4.38	4.00-4.50
1966.....	5.82	4.84	6.87	5.53	5.84	4.75-6.00	6.12	5.55	4.50
1967.....	6.02	5.62	7.29	5.98	5.16	5.25-6.00	5.60	5.10	4.00-4.50
1968.....	5.84	5.41	7.34	6.41	6.11	5.75-6.50	6.03	5.90	4.50-5.50
1969.....	7.82	6.21	7.79	7.23	7.85	6.25-8.50	8.23	7.83	5.50-6.00
1970.....	8.68	6.97	8.98	8.46	7.41	7.00-9.00	6.99	7.72	5.50-6.00
1971.....	7.86	6.45	7.28	6.33	5.53	5.25-7.50	5.57	5.11	4.50-5.50
1972.....	7.42	6.38	7.02	6.00	5.57	4.75-7.25	5.34	4.73	4.50
1973.....	7.48	6.89	8.09	7.31	7.85	5.50-9.50	8.75	8.15	5.00-7.50
1974.....	8.14	7.36	9.43	8.78	8.65	8.50-10.50	9.01	9.91	7.50-8.00
1975.....	8.69	7.60	8.91	8.14	6.88	7.25-10.50	7.03	6.48	6.00-7.75

See footnotes on page 483.

# FARM-REAL-ESTATE LOANS

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Table 664.—Farm-real-estate loans: Amount held by selected lender groups, by States, Jan. 1, 1974 and 1975

State	Federal land banks <sup>1</sup>		Life insurance companies <sup>2</sup>		Farmers Home Administration <sup>3</sup>		All banks		Individuals and others <sup>4</sup>	
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.....	189,023	212,758	40,700	43,300	72,507	74,813	134,042	148,775	120,758	155,210
Alaska.....	2,075	2,066			838	725	1,325	1,495	0	0
Ariz.....	47,368	56,760	106,700	112,800	19,741	23,174	4,885	4,407	196,868	200,154
Ark.....	187,978	246,629	261,400	262,000	95,069	103,348	188,515	218,500	227,604	258,674
Calif.....	787,108	923,907	741,300	884,500	25,765	28,426	196,016	247,721	1,653,091	1,819,832
Colo.....	306,301	384,462	188,400	208,400	61,228	63,857	22,547	24,876	397,832	405,670
Conn.....	29,661	36,575	1,100	1,000	2,693	3,047	10,404	12,965	16,550	20,270
Del.....	15,658	21,082	1,600	1,600	3,242	3,466	30,537	33,813	13,419	16,086
Fla.....	332,396	476,118	242,500	269,200	35,047	36,009	111,522	141,780	268,147	344,700
Ga.....	416,115	543,771	72,200	80,600	57,526	61,185	291,009	305,071	123,060	158,212
Hawaii.....	40,733	49,330	3,500	4,200	5,301	5,820	8,297	2,565	0	0
Idaho.....	246,999	304,110	127,700	129,400	107,642	115,346	9,330	9,888	310,571	316,315
Ill.....	458,671	610,334	329,600	323,800	86,180	96,151	296,088	321,100	78,412	839,341
Ind.....	380,997	462,047	169,600	172,700	61,702	71,143	288,695	328,605	584,342	622,023
Iowa.....	554,678	640,511	481,000	488,700	138,616	146,312	185,500	203,119	1,561,478	1,662,281
Kans.....	390,066	488,341	245,600	263,900	98,101	108,391	111,548	122,437	567,687	561,164
Ky.....	198,326	249,150	67,600	70,700	84,259	90,450	268,222	309,632	233,292	262,466
La.....	248,950	273,222	150,400	155,900	39,047	43,262	110,453	120,466	106,747	121,270
Maine.....	14,169	19,927	1,300	1,300	44,616	47,552	8,128	8,274	14,093	16,923
Mass.....	117,868	117,868	5,600	6,000	10,990	13,004	79,821	77,531	135,329	162,535
Mech.....	22,979	27,504	100	1,400	2,403	2,510	16,634	14,742	19,189	22,600
Mich.....	298,431	355,536	31,400	30,800	45,226	50,689	148,789	182,776	412,115	477,011
Minn.....	381,954	441,889	201,500	194,600	127,687	133,133	163,574	177,933	906,973	1,049,583
Miss.....	262,630	293,817	185,600	196,800	104,548	110,922	159,717	181,198	123,487	140,527
Mo.....	326,205	435,937	199,400	190,000	150,060	157,062	303,935	320,132	467,227	497,372
Mont.....	189,823	310,306	127,100	138,300	61,342	67,344	18,319	20,659	428,871	439,624
Nebr.....	316,748	376,814	280,100	307,200	122,565	134,538	44,578	49,967	737,032	728,470
Nev.....	22,312	30,394	34,100	37,800	4,467	6,133	1,465	1,545	46,546	48,232
N.H.....	9,349	12,915	3,000	3,076	3,310	3,310	7,054	6,522	5,831	6,974
N.J.....	66,266	85,211	4,100	4,400	7,388	8,129	18,002	16,312	81,143	97,353
N. Mex.....	80,694	99,951	78,000	74,800	24,512	25,796	16,427	17,925	155,588	159,051
N.Y.....	204,488	267,046	7,600	9,000	80,113	51,709	130,012	139,287	243,643	292,246
N.C.....	320,174	420,355	49,500	35,100	81,076	86,868	87,491	98,694	123,293	138,748
N. Dak.....	213,916	247,316	22,100	20,700	163,521	169,325	62,800	59,755	236,937	252,880
Ohio.....	287,232	384,312	89,600	88,700	36,186	39,236	299,209	322,311	450,212	479,331
Okl.....	249,979	341,102	170,100	168,700	122,849	134,647	143,520	156,671	435,094	494,397
Oreg.....	194,002	223,901	96,900	114,700	34,787	38,140	19,066	16,791	401,176	441,010
Pa.....	132,006	175,101	17,300	19,500	31,633	35,486	237,105	243,293	209,454	251,240
R.I.....	3,196	3,565			330	365	5,285	1,279	335	372
S.C.....	221,105	276,441	19,300	16,400	39,660	42,223	46,052	38,772	31,160	40,077
S. Dak.....	227,715	260,001	73,000	76,000	163,049	177,064	23,348	27,436	289,294	285,976
Tenn.....	200,817	249,486	33,600	32,600	86,379	89,638	234,105	262,756	241,606	271,773
Tex.....	837,244	1,015,748	624,100	654,300	161,278	166,652	328,569	370,235	1,243,664	1,414,473
Utah.....	46,134	57,602	13,700	13,000	30,744	31,727	11,763	12,632	78,873	80,419
Vt.....	35,684	46,658	200	200	22,356	24,149	24,070	23,479	35,643	42,772
Va.....	181,789	249,953	31,100	33,200	29,034	32,211	105,452	111,908	140,110	157,616
Wash.....	197,636	229,543	213,300	221,300	60,939	62,436	31,486	38,667	350,400	395,847
W. Va.....	19,061	17,690	2,300	2,200	16,629	17,377	51,978	50,754	20,643	23,224
Wis.....	233,129	284,958	82,600	55,700	145,622	146,889	346,173	367,603	516,050	567,219
Wyo.....	73,514	82,424	68,600	77,000	34,149	34,748	9,817	10,139	135,615	137,606
U.S.....	10,901,352	13,402,441	5,964,800	6,297,400	3,013,440	3,214,657	5,458,278	5,966,282	15,915,000	17,407,639

<sup>1</sup> Includes mortgages in process of foreclosure.

<sup>2</sup> Includes U.S. legal reserve companies only. Includes regular mortgages and purchase-money mortgages.

<sup>3</sup> Includes direct and insured farm-ownership loans, loans for rural housing on farms, loans to cooperative grazing associations, and soil and water conservation loans.

<sup>4</sup> Estimated by ERS, USDA.

<sup>5</sup> Includes District of Columbia.

Economic Research Service.

**Table 665.—Farm-real-estate debt: Amount of outstanding loans held by principal lenders, other debt, and total debt, United States, Jan. 1, 1959-75**

Year	Federal land banks <sup>1</sup>	Farmers Home Administration <sup>2</sup>	Life insurance companies <sup>3</sup>	Commercial and savings banks <sup>4</sup>	Individuals and others <sup>5</sup>	Total farm mortgage debt
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	2,065,372	388,010	2,661,229	1,511,859	4,464,920	11,091,390
1960.....	2,335,124	676,224	2,189,542	1,523,051	4,728,468	12,082,409
1961.....	2,539,044	722,870	2,974,609	1,591,762	4,992,019	12,820,304
1962.....	2,803,103	948,346	3,161,737	1,640,790	5,345,106	13,899,105
1963.....	3,024,013	1,057,923	3,391,183	1,870,216	5,824,486	15,167,821
1964.....	3,281,797	1,171,373	3,780,537	2,136,371	6,433,227	16,803,505
1965.....	3,586,755	1,284,913	4,287,671	2,416,834	7,218,267	18,894,240
1966.....	4,240,227	1,497,313	4,801,677	2,607,404	8,040,265	21,186,885
1967.....	4,914,522	1,663,067	5,213,587	2,770,010	8,516,000	23,077,188
1968.....	5,563,204	1,844,046	5,539,600	3,060,551	9,135,000	25,142,401
1969.....	6,081,229	2,054,382	5,763,500	3,333,259	10,165,000	27,397,370
1970.....	6,671,222	2,279,620	5,733,900	3,545,024	10,953,000	29,182,766
1971.....	7,148,363	2,440,043	5,610,300	3,772,377	11,378,000	30,346,083
1972.....	7,679,753	2,618,131	5,564,300	4,218,482	11,927,000	32,207,666
1973.....	9,050,067	2,835,202	5,643,300	4,792,185	13,437,000	35,757,754
1974.....	10,901,352	3,013,440	5,964,800	5,458,278	15,915,000	41,252,870
1975.....	13,402,441	3,214,657	6,297,400	5,966,282	17,407,639	46,288,419

<sup>1</sup> Includes regular mortgages, purchase-money mortgages, and sales contracts.<sup>2</sup> Includes farm-purchase, farm-enlargement, farm-development, project-liquidation, and soil and water loans to individuals, and loans for these purposes from State Corporation trust funds. Includes rural-housing loans to farmers.<sup>3</sup> Compiled from reports of life insurance companies. "Best's Life Insurance Reports," "Spectator Life Insurance Yearbook," and data from Life Insurance Association of America and Institute of Life Insurance. Includes legal reserve companies only.<sup>4</sup> Includes all operating commercial, savings, and private banks.<sup>5</sup> Estimated by ERS.Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 712.**Table 666.—Non-real-estate loans to farmers: Amounts held by banks and by all principal lending institutions, United States, Jan. 1, 1959-76 <sup>1</sup>**

Year	Banks <sup>2</sup>	Principal lending institutions <sup>3</sup>		Year	Banks <sup>2</sup>	Principal lending institutions <sup>3</sup>	
		Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC <sup>4</sup>			Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC <sup>4</sup>
	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars
1959.....	4,180,660	5,764,701	8,282,920	1968.....	9,271,660	13,764,021	.....
1960.....	4,819,340	6,667,699	7,854,740	1969.....	9,719,738	14,547,421	.....
1961.....	4,991,473	6,979,236	8,297,860	1970.....	10,329,766	15,827,534	.....
1962.....	5,315,882	7,550,936	9,313,339	1971.....	11,101,768	17,411,597	.....
1963.....	5,979,484	8,484,321	10,539,343	1972.....	12,498,340	19,584,114	.....
1964.....	6,652,171	9,477,123	11,403,113	1973.....	14,314,977	21,954,034	.....
1965.....	6,990,021	10,036,151	11,579,434	1974.....	17,166,968	25,204,018	.....
1966.....	7,676,853	11,112,322	12,520,901	1975.....	18,238,003	29,175,656	.....
1967.....	8,533,489	12,443,516	.....	1976.....	20,159,836	33,055,620	.....

<sup>1</sup> Real estate mortgages or deeds of trust are taken as supplemental security for some of these loans.<sup>2</sup> All operating banks. Excludes loans guaranteed by Commodity Credit Corporation.<sup>3</sup> All operating banks, production credit associations, other financing institutions discounting with the Federal intermediate credit banks and Farmers Home Administration.<sup>4</sup> Includes loans held and guaranteed of CCC to individual farmers only. Also, includes CCC non-real-estate loans for storage facilities and equipment. Not available after 1966.Economic Research Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 716.



## FARM-REAL-ESTATE DEBT

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Table 667.—Farm-real-estate debt: Total amount outstanding, by States, Jan. 1, 1960, 1965, 1970, 1974, 1975

State	1960	1965	1970	1974	1975
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	157,733	251,621	402,451	557,030	654,856
Alaska	991	2,535	2,706	4,258	4,286
Ariz.	117,650	196,238	293,473	375,562	397,295
Ark.	261,339	449,175	721,809	967,566	1,089,211
Calif.	1,240,738	1,704,724	2,355,445	3,373,880	3,904,386
Colo.	242,052	397,669	651,534	976,308	1,087,265
Conn.	27,841	32,213	38,426	60,717	72,857
Del.	13,581	22,277	40,525	64,456	76,017
Fla.	240,004	419,076	614,323	1,009,612	1,267,807
Ga.	208,599	339,129	584,717	959,910	1,148,839
Hawaii	7,858	11,554	17,460	58,231	61,615
Idaho	238,527	386,156	1,379,804	1,987,953	2,190,726
Ill.	597,426	956,337	1,504,747	1,485,336	1,656,518
Ind.	433,558	691,412	1,089,451	1,485,336	1,544,233
Iowa	853,428	1,245,602	2,184,060	2,921,272	3,140,923
Kans.	356,119	584,847	1,025,935	1,413,002	1,544,233
Ky.	228,361	372,290	599,255	851,699	982,398
La.	134,817	232,683	432,362	655,597	714,120
Maine	24,072	35,019	58,369	81,308	93,976
Md.	85,412	132,042	225,290	319,508	376,938
Mass.	22,987	27,630	38,944	61,305	71,216
Mich.	300,938	456,411	666,770	935,961	1,066,812
Minn.	591,066	904,065	1,325,470	1,781,688	1,997,148
Miss.	251,220	383,686	624,484	835,982	923,264
Mo.	434,800	684,037	1,038,771	1,446,827	1,600,503
Mont.	197,212	364,405	632,912	905,455	976,233
N.C.	353,726	625,436	1,099,584	1,501,023	1,566,989
Nev.	41,738	70,296	85,036	108,980	123,122
N.H.	8,188	11,063	18,210	28,310	32,721
N.J.	66,311	80,641	114,558	176,899	211,405
N. Mex.	132,700	196,046	278,392	355,221	377,523
N.Y.	203,676	285,843	407,812	635,856	759,288
N.D.	199,027	292,387	446,287	661,534	779,765
N. Dak.	161,913	307,276	520,291	718,274	750,006
Ohio	384,151	590,792	859,905	1,162,439	1,293,910
Okl.	290,670	483,647	774,171	1,121,542	1,295,517
Oreg.	242,889	361,868	510,214	745,981	834,542
Pa.	199,660	284,538	403,832	627,498	724,620
R.I.	2,247	2,983	3,569	9,116	8,581
S.C.	92,923	133,187	200,163	357,277	413,913
S. Dak.	227,286	375,485	570,839	776,403	826,477
Tenn.	199,354	330,263	543,688	796,510	906,253
Tex.	941,460	1,501,828	2,268,745	3,192,855	3,621,408
Utah	90,364	114,459	139,354	181,214	198,380
Vt.	37,152	51,965	76,769	117,953	137,258
Va.	132,491	209,361	345,604	487,485	584,888
Wash.	242,673	378,872	579,606	862,761	947,793
W. Va.	35,670	51,212	71,404	110,306	120,246
Wis.	433,184	614,839	852,801	1,292,983	1,452,398
Wyo.	94,667	155,420	234,762	321,295	341,917
U.S.	12,082,409	18,894,240	29,182,766	41,252,870	46,288,419

¹ Includes District of Columbia.

Economic Research Service.

## FOOTNOTES FOR TABLE 663

¹ Contract rates on loans through Federal land bank associations. In computing the average rates, each Farm Credit district is given equal weight; within districts, rates are weighted by the number of days in force.

² Weighted average net cost to banks of bonds outstanding at end of year.

³ Rate represents interest (less patronage refunds), service fees, cost of record searches, and filing and releasing mortgages, etc., paid by borrowers as percentage of average loans outstanding during year.

⁴ Annual interest income on loans, discounts, and notes receivable as a percentage of average balance of such items outstanding during the year.

⁵ Excludes rates on loans secured by CCC documents.

⁶ Board of governors of Federal Reserve System. Annual averages of prevailing open-market rates in New York City.

⁷ Board of governors of Federal Reserve System. Annual ranges in discount rates on advances secured by Government obligations maturing or callable beyond 1 year and discounts of and advances secured by eligible paper.

Economic Research Service and Farm Credit Administration. Data for 1929-58 in *Agricultural Statistics, 1972*, table 706.



Table 668.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1 and loans made during the year, by specified lenders, United States and Territories, 1959-76<sup>1</sup>

Year	Banks and associations supervised by Farm Credit Administration				Farmers Home Administration				Rural Electrification Administration *				Commodity Credit Corporation <sup>14</sup>			
	All operating banks <sup>1</sup>	Production credit associations <sup>2</sup>	Federal intermediate banks: Loans to, and disbursements for other financing institutions <sup>3</sup>	Banks for cooperatives <sup>4</sup>	To individuals			Loans to associations and organizations <sup>8</sup>	Loans to cooperatives		Loans to others		Loans to farmers held by CCC	Loans to cooperatives held by CCC		
					Operating loans <sup>5</sup>	Emergency loans <sup>6</sup>	Economic opportunity loans <sup>7</sup>		Electric <sup>10</sup>	Telephones <sup>11</sup>	Electric <sup>12</sup>	Telephones (th) <sup>(13)</sup>				
1959	4,179,107	1,123,374	88,045	609,829	344,005	60,552	11,811	2,342,831	158,608	186,494	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
1960	4,829,922	1,371,908	95,285	622,433	349,361	51,556	12,777	2,453,937	181,037	192,431	255,345	1,724,069	756,487	587,951	587,951	
1961	5,002,962	1,490,138	91,951	648,539	380,238	42,401	15,127	2,543,184	208,707	212,242	323,258	705,452	662,994	662,994	662,994	
1962	5,329,039	1,631,634	100,532	696,650	451,105	48,801	19,802	2,614,201	230,710	218,727	394,746	931,635	606,091	606,091	606,091	
1963	5,992,498	1,855,132	111,209	734,894	504,617	55,529	28,851	2,685,399	247,952	214,386	432,612	933,153	743,308	743,308	743,308	
1964	6,698,394	2,123,403	129,292	840,122	542,967	54,705	48,269	2,780,819	263,498	233,753	494,773	1,058,345	844,345	844,345	844,345	
1965	7,068,715	2,596,440	144,701	1,053,163	630,694	65,774	57,861	3,044,431	306,770	260,063	581,041	1,204,045	924,033	924,033	924,033	
1966	7,498,715	2,842,333	162,473	1,289,819	662,654	71,662	46,022	3,242,927	329,869	297,233	619,126	1,342,066	928,157	928,157	928,157	
1967	8,547,682	3,550,971	181,761	1,506,383	662,690	77,488	66,589	3,376,250	361,215	284,564	663,959	1,426,115	965,649	965,649	965,649	
1968	9,284,160	3,861,179	183,100	1,676,960	669,407	90,794	70,184	3,503,118	390,786	275,575	703,216	2,070,724	1,007,873	1,007,873	1,007,873	
1969	10,339,703	4,535,205	224,425	1,731,872	699,368	70,551	61,987	3,785,256	434,685	270,814	762,815	2,075,814	1,170,585	1,170,585	1,170,585	
1970	11,115,099	5,334,406	222,099	2,029,864	711,947	77,947	52,647	4,017,624	471,467	287,952	812,532	2,170,585	1,270,164	1,270,164	1,270,164	
1971	12,324,339	6,115,324	238,431	2,381,811	748,498	79,005	41,991	4,312,691	530,999	285,694	919,533	2,262,934	1,018,584	1,018,584	1,018,584	
1972	13,433,933	6,833,523	253,281	2,656,181	800,181	73,265	31,513	4,571,944	580,578	299,290	939,843	2,393,308	1,018,584	1,018,584	1,018,584	
1973	14,433,933	7,552,390	282,687	2,976,748	877,732	81,864	22,968	4,822,042	607,661	299,290	1,018,584	2,435,312	1,018,584	1,018,584	1,018,584	
1974	15,433,933	8,272,448	303,402	3,275,748	923,550	100,764	17,213	5,067,008	693,487	268,973	1,148,756	2,435,312	1,148,756	1,148,756	1,148,756	
1975	16,433,933	9,060,649	322,680	3,575,801	923,550	100,764	17,213	5,067,008	693,487	268,973	1,148,756	2,435,312	1,148,756	1,148,756	1,148,756	
1976	17,433,933	9,825,933	342,800	3,875,801	923,550	100,764	17,213	5,067,008	693,487	268,973	1,148,756	2,435,312	1,148,756	1,148,756	1,148,756	
1977	18,433,933	10,625,933	362,800	4,175,801	923,550	100,764	17,213	5,067,008	693,487	268,973	1,148,756	2,435,312	1,148,756	1,148,756	1,148,756	
1978	19,433,933	11,425,933	382,800	4,475,801	923,550	100,764	17,213	5,067,008	693,487	268,973	1,148,756	2,435,312	1,148,756	1,148,756	1,148,756	
1979	20,433,933	12,225,933	402,800	4,775,801	923,550	100,764	17,213	5,067,008	693,487	268,973	1,148,756	2,435,312	1,148,756	1,148,756	1,148,756	
1980	21,433,933	13,025,933	422,800	5,075,801	923,550	100,764	17,213	5,067,008	693,487	268,973	1,148,756	2,435,312	1,148,756	1,148,756	1,148,756	

Outstanding Jan. 1

<sup>1</sup> Loans "outstanding" are cumulative net advances minus principal repayments; loans "made" are net advances to borrowers.

<sup>2</sup> Beginning calendar year 1972, includes Rural Telephone Bank loans.

<sup>3</sup> Principally loans to public bodies and to power companies.

<sup>4</sup> Loans to commercial telephones companies.

<sup>5</sup> Includes direct loans made and held by CCC. Excludes pooled loans against which certificates of interest were issued and also loans guaranteed by CCC held by other lending agencies.

<sup>6</sup> Economic Research Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 714.

\* Real estate mortgages or deeds of trust are taken as supplemental security for some of these loans.  
 \* Excludes loans to individuals guaranteed by the Commodity Credit Corporation and certificates of interest in pool of notes.  
 \* Loans "made" include renewals.  
 \* Includes aquatic loans; excludes rural home loans and farm-related business loans.  
 \* Beginning 1972, excludes rural home loans and farm-related business loans.

\* Excludes loans secured by CCC documents.

<sup>c</sup> Includes direct and insured loans. For separate data on operating and emergency loans, 1940-65,

see *Agricultural Statistics, 1906*, table 722.

<sup>1</sup> Economic opportunity loans are made to farm and nonfarm rural residents. Through June 30, 1971, more than 100,000 of these loans had been made.

1971, more than one half of the economic opportunity loans were made to farmers. Loan program was terminated in 1971

\* Includes direct and insured loans to soil and water associations, rural rental housing, rural housing

ite, labor housing, watershed protection, flood prevention, rural renewal, and resource conservation

THESE RESULTS ARE IN ACCORDANCE WITH THE FINDINGS OF OTHER STUDIES THAT HAVE SHOWN THAT THE USE OF A SINGLE-ENDED SCALE IS MORE APPROPRIATE FOR THE MEASUREMENT OF A SINGLE CONSTRUCT.

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Table 669.—All operating banks: Amount of agricultural loans outstanding, by types, and by States, specified dates, 1974-76<sup>1</sup>

State and Territory	Farm real estate loans						Non-real-estate farm loans					
	1974		1975		1976		1974		1975		1976	
	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	Jan. 1	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	Jan. 1
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	134,042	149,501	148,775	161,993	164,171	142,183	177,308	173,042	211,743	199,110		
Alaska	1,325	1,341	1,495	1,287	1,190	1,036	1,183	866	927	690		
Ariz.	4,885	4,080	4,407	3,072	2,885	336,620	358,628	285,589	279,620	304,554		
Ark.	195,515	210,349	218,560	224,766	233,601	195,839	262,262	248,111	305,413	279,532		
Calif.	196,616	230,949	247,721	233,550	204,300	1,559,375	1,672,624	1,555,707	1,660,884	1,614,333		
Colo.	22,547	24,090	24,576	29,474	28,204	436,475	476,511	480,029	469,350	529,638		
Conn.	10,465	16,950	12,965	15,080	17,444	18,153	8,279	5,050	6,347	10,584		
Del.	30,537	33,700	33,813	32,911	32,856	4,025	4,692	5,555	8,553	5,561		
Fla.	11,522	125,691	141,780	143,528	142,703	145,721	152,956	149,352	131,501	147,635		
Ga.	291,009	312,781	305,071	324,309	329,118	182,132	228,345	207,565	246,224	233,194		
Hawaii	8,297	8,327	2,565	3,652	3,230	9,934	8,696	8,110	8,709	9,732		
Idaho	9,930	9,246	9,888	10,663	10,698	251,770	308,526	288,096	324,410	344,384		
Ill.	296,088	310,501	321,100	339,123	364,193	1,065,923	1,170,893	1,287,118	1,267,876	1,351,698		
Ind.	288,093	315,235	328,605	346,671	350,504	413,531	452,006	474,657	552,159	535,468		
Iowa	185,500	194,756	203,119	216,248	234,053	1,719,246	1,700,538	1,704,875	1,758,049	2,031,717		
Kans.	111,548	118,914	122,437	134,289	141,576	1,078,737	1,092,389	1,121,609	1,144,903	1,302,229		
Ky.	268,222	301,968	309,632	328,438	337,542	250,714	285,728	289,980	311,322	330,269		
La.	110,453	120,400	120,466	119,708	123,329	131,290	165,655	155,884	186,478	177,036		
Maine	8,128	8,206	8,274	11,932	12,165	12,311	8,315	12,817	12,736	16,315		
Md.	78,152	76,780	77,531	78,259	79,971	45,097	46,544	48,932	47,511	47,726		
Mass.	16,654	14,531	16,742	17,354	25,309	15,225	11,027	7,999	13,881	10,192		
Mich.	148,796	182,228	152,776	167,546	159,447	236,437	268,439	255,099	273,414	281,868		
Minn.	163,574	173,903	177,933	184,090	198,550	806,231	830,299	905,977	972,105	1,077,603		
Miss.	159,717	182,851	181,198	185,925	186,857	167,919	217,020	211,032	231,099	238,382		
Mo.	303,935	319,911	320,132	333,009	337,549	673,083	730,666	711,088	744,779	746,138		
Mont.	18,319	21,432	20,659	20,740	24,763	315,277	351,040	353,849	371,814	393,642		
Nebr.	44,578	46,913	49,967	56,918	62,919	1,263,277	1,279,774	1,242,667	1,261,535	1,409,093		
Nev.	1,465	2,765	1,543	3,746	704	14,075	17,428	14,275	17,631	14,261		
N.H.	7,054	6,779	6,822	7,448	7,063	4,754	4,064	3,550	4,428	3,342		
N.J.	18,002	16,501	16,312	17,150	20,338	13,253	12,949	10,368	11,630	8,912		
N. Mex.	16,427	18,410	17,925	18,969	15,148	155,148	165,621	162,618	163,838	154,730		
N.Y.	130,012	125,657	139,287	120,866	121,132	322,247	340,729	308,363	274,883	281,432		
N.C.	87,491	95,750	98,694	105,776	90,635	146,213	184,907	139,396	227,821	173,956		
N. Dak.	62,809	60,781	59,785	64,728	64,717	339,292	353,396	411,514	416,700	523,386		
Ohio	299,209	315,976	322,311	321,016	329,725	264,811	284,271	276,260	305,492	315,264		
Okl.	143,520	150,574	156,671	162,036	168,193	714,647	710,534	731,556	722,271	786,147		
Oreg.	19,096	17,944	16,791	15,241	15,639	140,336	184,101	166,937	190,694	176,801		
Pa.	237,105	242,876	243,293	245,418	238,753	23,259	242,420	242,044	241,697	257,085		
R.I.	5,255	8,883	1,279	920	1,461	1,483	737	1,342	269	778		
S.C.	46,052	45,356	38,772	35,904	35,559	47,267	63,617	46,598	67,818	53,307		
S. Dak.	23,345	24,485	27,436	31,083	34,262	562,325	565,803	591,702	605,923	656,963		
Tenn.	234,105	259,577	262,756	282,664	285,427	181,069	227,321	217,325	225,792	229,428		
Tex.	336,599	361,044	370,235	367,050	401,907	1,460,798	1,491,508	1,492,113	1,454,012	1,571,300		
Utah	11,763	12,006	12,632	12,122	14,718	81,389	87,154	78,939	80,541	80,989		
Va.	24,070	25,916	23,479	20,764	23,649	21,869	21,532	20,355	18,636	18,183		
Wash.	105,452	110,478	111,908	113,327	121,631	139,488	161,272	147,462	158,359	156,825		
W. Va.	31,486	37,490	38,667	33,852	29,839	227,570	322,337	270,417	344,920	330,391		
Wis.	51,978	56,300	59,755	62,602	60,378	26,930	30,798	29,934	30,725	30,597		
Wyo.	346,175	355,269	387,603	376,199	381,925	442,876	471,272	488,989	503,495	511,357		
Wyo.	9,517	12,167	10,139	11,950	11,535	157,473	193,398	186,711	204,910	190,806		
U.S.	5,458,280	5,846,917	5,966,282	6,156,140	6,296,286	17,186,768	18,444,902	18,238,003	19,072,597	20,159,538		
P.R.	0	0	144,052	137,386	146,480	7,043	0	0	10,980	6,828	6,451	
Other possessions <sup>2</sup>	0	31,152	0	297	47	26	11,172	78	20	0		
Total	5,458,280	5,878,069	6,110,334	6,293,823	6,442,822	17,173,839	18,456,074	18,249,061	19,079,445	20,165,967		

<sup>1</sup> Includes loans of national and commercial, mutual savings, stock savings, and private banks. Loans are classified according to location of bank and, therefore, are not strictly comparable with data for other lenders which are classified according to location of borrower.

<sup>2</sup> Includes District of Columbia.

<sup>3</sup> Marianas Islands, Samoa (American), and Virgin Islands.

Economic Research Service. Data from Federal Deposit Insurance Corporation.

Table 670.—Farm Credit System: Loans and discounts made, United States, 1959-75<sup>1</sup>

Year	Federal land banks	Production credit		Banks for cooperatives	Total
		Production credit associations <sup>2</sup>	Federal intermediate credit banks to other financing institutions		
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	572,064	2,515,362	226,397	697,741	4,011,564
1960.....	503,888	2,607,399	228,858	684,442	4,024,587
1961.....	632,517	2,869,654	236,203	706,525	4,537,299
1962.....	644,706	3,217,415	265,549	923,465	5,050,935
1963.....	742,660	3,550,795	282,186	1,019,194	5,595,035
1964.....	998,081	3,705,156	275,796	1,145,513	6,144,546
1965.....	1,235,154	4,135,619	295,518	1,316,229	6,982,420
1966.....	1,337,280	4,813,178	381,080	1,664,844	8,196,332
1967.....	1,267,566	5,427,751	386,584	1,743,449	8,825,370
1968.....	1,101,322	6,062,907	409,768	1,802,226	9,386,223
1969.....	1,165,866	7,077,351	604,535	1,942,213	10,690,962
1970.....	1,016,820	8,278,660	621,430	2,476,077	12,390,987
1971.....	1,555,008	9,421,290	640,654	2,730,148	14,347,100
1972.....	2,251,035	10,438,649	692,747	3,390,753	16,743,194
1973.....	3,284,680	13,038,446	856,691	6,388,950	23,568,767
1974.....	4,243,479	14,398,388	879,070	8,372,547	27,893,484
1975.....	4,411,268	16,062,551	786,416	8,907,011	30,148,146

<sup>1</sup> Includes Puerto Rico.<sup>2</sup> Includes renewals.Farm Credit Administration. Data for 1939-58 in *Agricultural Statistics, 1972*, table 719.Table 671.—Farm Credit System: Loans and discounts outstanding, United States, Jan. 1, 1959-76<sup>1</sup>

Year	Federal land banks	Federal intermediate credit banks' loans to and discounts for—		Banks for cooperatives	Production credit associations	Net total
		Production credit associations and banks for cooperatives	Other financing institutions			
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	2,088,701	1,068,462	88,045	509,828	1,125,574	3,812,238
1960.....	2,359,841	1,295,359	95,285	622,433	1,371,908	4,449,467
1961.....	2,563,772	1,409,415	91,951	648,859	1,490,138	4,794,720
1962.....	2,827,773	1,549,177	100,532	696,650	1,651,634	5,276,780
1963.....	3,051,973	1,728,721	111,209	734,894	1,855,132	5,753,308
1964.....	3,309,883	1,969,549	129,292	840,122	2,123,403	6,402,700
1965.....	3,718,170	2,115,077	131,751	957,826	2,296,248	7,103,995
1966.....	4,380,675	2,369,702	146,091	1,055,163	2,598,460	8,080,389
1967.....	4,957,836	2,761,231	162,473	1,289,819	3,042,333	9,452,461
1968.....	5,609,265	3,229,386	181,781	1,506,383	3,550,971	10,846,400
1969.....	6,126,369	3,471,207	183,100	1,576,960	3,861,179	11,747,606
1970.....	6,714,172	4,050,225	234,425	1,731,971	4,833,205	13,203,773
1971.....	7,187,140	4,751,687	222,099	2,029,864	5,334,495	14,773,596
1972.....	7,918,185	5,429,619	238,931	2,013,491	6,115,524	16,286,131
1973.....	9,104,930	5,841,218	252,681	2,297,805	6,636,076	18,291,492
1974.....	11,075,276	6,855,071	333,207	2,576,748	7,859,584	21,842,785
1975.....	13,865,782	8,472,437	405,402	3,375,483	9,560,649	27,403,398
1976.....	16,563,886	9,637,031	372,860	3,978,861	10,825,963	31,741,579

<sup>1</sup> Includes Puerto Rico.Farm Credit Administration. Data for 1939-58 in *Agricultural Statistics, 1972*, table 721.

**Table 672.—Federal land banks: Number and amount of land bank loans made through Federal land bank associations in 1975 and outstanding Jan. 1, 1976, and number of associations, Jan. 1, 1976, by States**

State <sup>1</sup> and Territory	Federal land bank associations, Jan. 1, 1976	Federal land bank loans			
		Loans made during 1975		Loans outstanding Jan. 1, 1976	
		Number	1,000 dollars	Number	1,000 dollars
Ala.	13	1,282	66,611	11,714	283,353
Alaska		38	1,494	146	5,891
Ark.	1	87	12,318	961	63,071
Calif.	11	1,718	89,179	8,488	306,916
Colo.	27	1,694	224,024	14,959	1,036,801
Conn.	13	1,432	146,608	8,607	482,560
Del.	1	180	10,319	1,009	46,215
Fla.	1	109	8,343	644	27,483
Ga.	7	1,183	131,642	8,630	571,223
Hawaii	15	3,434	194,814	20,196	712,779
Idaho		41	3,068	135	48,919
Ill.	12	1,335	117,294	9,821	388,057
Ind.	19	2,780	229,362	19,047	764,202
Iowa	25	2,205	160,309	12,804	678,721
Kans.	23	2,804	221,500	24,908	794,276
Ky.	18	3,239	225,949	21,111	640,456
La.	13	1,716	110,243	8,905	325,283
Maine	9	688	83,674	7,933	299,397
Md.	2	106	4,853	676	370,368
Mass.	5	374	29,919	2,341	142,112
Mich.		113	7,885	840	34,624
Minn.	14	2,435	119,924	16,442	440,452
Miss.	20	3,161	169,421	22,382	556,346
Mo.	12	883	51,383	10,047	328,518
Mont.	16	2,628	138,234	16,762	521,246
Nebr.	10	832	67,199	6,962	370,368
Nev.	16	1,960	149,701	15,678	306,375
N.H.	1	68	8,360	461	34,730
N.J.		93	4,056	562	21,407
N. Mex.	3	211	18,012	1,516	100,722
N.Y.	4	292	47,455	2,185	140,139
N.C.	12	1,907	92,672	9,996	355,892
N. Dak.	15	3,762	140,909	23,456	562,063
Ohio	9	1,273	95,937	9,603	296,147
Okl.	20	2,801	155,460	18,630	456,443
Ore.	12	2,376	165,136	11,671	450,932
Pa.	10	729	60,323	5,614	285,597
R.I.	9	1,046	38,827	5,908	227,030
S.C.	11	11	751	126	4,211
S. Dak.	9	1,890	91,517	10,755	360,237
Tenn.	13	1,298	75,025	13,131	476,456
Tex.	15	2,383	112,636	12,214	340,266
Utah	66	2,672	208,907	34,983	1,133,579
Vt.	5	309	16,689	2,198	66,213
Va.	2	224	12,604	1,564	58,816
Wash.	8	1,219	72,148	7,510	313,918
W. Va.	9	1,032	68,224	7,424	298,418
Wis.	2	217	7,006	1,046	24,308
Wyo.	15	1,916	106,064	11,383	344,577
	1	181	19,914	2,007	95,973
U.S.	543	66,795	4,402,031	464,311	16,497,150
P.R.	1	314	9,237	2,728	66,736
Total	544	66,709	4,411,268	467,039	16,563,886

<sup>1</sup> New Hampshire is served by associations in Vermont and Connecticut; Massachusetts and Rhode Island by the association in Connecticut; and Alaska and Hawaii by associations in Washington and California, respectively.

Farm Credit Administration.

Table 673.—Production credit associations: Number of associations, and number of members having outstanding loans, Jan. 1, 1976, loans made during 1975, and loans outstanding on specified dates, 1975 and 1976, by States

State and Territory	Production credit associations Jan. 1, 1976	Members having outstanding loans Jan. 1, 1976	Loans made during 1975 <sup>1</sup>	Loans outstanding		
				1975		1976
				Jan. 1	July 1	Jan. 1
	Number	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	8	4,971	187,327	140,292	160,553	149,507
Ariz.	2	668	163,832	54,391	65,478	65,516
Ark.	14	9,989	544,326	285,295	366,140	330,104
Calif.	22	8,333	447,237	571,951	642,002	685,698
Colo.	8	2,736	1,861,913	215,427	217,009	227,259
Conn.	1	1,055	20,798	37,016	35,890	39,625
Del.	1	687	15,251	15,174	15,926	17,065
Fla.	9	4,651	230,190	294,098	300,948	316,143
Ga.	21	11,656	431,223	263,710	448,061	400,690
Hawaii	1	109	15,857	5,943	7,593	8,399
Idaho	8	3,520	378,758	174,352	199,173	200,567
Ill.	17	9,410	592,455	395,118	342,650	380,881
Ind.	10	16,572	683,203	246,912	431,603	451,734
Iowa	16	8,337	964,653	408,290	455,936	496,317
Kans.	14	3,688	527,446	199,092	209,218	236,747
Ky.	9	24,402	506,802	359,278	398,828	420,263
La.	8	5,153	305,737	149,388	224,150	193,924
Maine	2	964	32,648	30,330	28,708	32,665
Md.	3	2,301	47,178	47,795	50,136	52,657
Mass.	8	1,048	16,920	23,836	26,930	29,121
Mich.	8	7,327	224,430	148,311	164,427	166,984
Minn.	16	10,562	717,955	352,514	393,236	438,280
Miss.	10	5,003	257,532	191,813	214,483	197,057
Mo.	13	11,790	471,144	256,152	295,945	263,883
Mont.	11	3,986	379,039	215,361	243,735	237,709
Nebr.	14	6,772	720,470	367,534	392,982	407,683
Nev.	1	165	26,729	11,119	12,458	14,186
N.H.	3	273	12,397	8,637	8,551	8,191
N.J.	3	1,178	27,293	37,818	44,253	43,030
N. Mex.	5	1,140	141,643	77,841	86,226	78,681
N.Y.	12	10,860	164,724	264,131	286,024	294,016
N.C.	17	24,610	340,580	373,655	469,727	415,278
N. Dak.	5	6,993	349,823	195,131	214,112	245,324
Ohio	11	24,490	585,190	397,568	467,204	475,614
Okl.	14	4,309	350,780	196,105	192,188	202,948
Oreg.	8	3,600	320,395	166,736	195,788	180,792
Pa.	9	7,243	146,098	129,814	140,407	144,997
R.I.	2	202	3,926	4,694	5,843	5,264
S.C.	11	7,582	156,201	158,748	202,089	174,532
S. Dak.	9	3,984	316,677	157,811	162,180	171,050
Tenn.	9	25,273	445,484	364,347	405,584	412,028
Tex.	33	13,901	1,264,538	646,878	645,067	638,431
Utah	2	1,189	169,257	76,040	85,612	88,104
Vt.	2	1,329	22,995	34,708	35,633	36,395
Va.	8	6,310	98,046	103,538	121,033	114,161
Wash.	6	2,840	182,222	81,453	109,908	104,467
W. Va.	2	1,225	10,832	10,129	10,879	11,651
Wis.	17	15,841	551,317	407,477	431,432	438,023
Wyo.	1	843	115,875	75,225	88,526	77,326
U.S.	430	330,761	16,047,332	9,537,046	10,753,046	10,800,877
P.R.	1	874	15,219	23,603	22,618	25,086
Total	431	331,635	16,062,551	9,560,649	10,775,664	10,825,963

<sup>1</sup> Includes renewals.

<sup>2</sup> Massachusetts and Rhode Island are served by the Production Credit Association in Connecticut; New Hampshire is served by association in Connecticut and Vermont.

Farm Credit Administration.

**Table 674.—Farmers Home Administration: Loans made to individuals and associations for farming purposes, and amount outstanding. United States and Territories, 1959-76<sup>1</sup>**

Year	Loans to individuals											
	Farm ownership			Soil and water			Recreation			Emergency		
	New bor- rowers	Loans made	Out- stand- ing Jan. 1	New bor- rowers	Loans made	Out- stand- ing Jan. 1	New bor- rowers	Loans made	Out- stand- ing Jan. 1	New bor- rowers	Loans made	Out- stand- ing Jan. 1
1959	3,108	83,894	419,991		3,813	31,998						1,000 dollars 46,552
1960	3,020	81,568	449,281		452	28,532						1,000 dollars 33,366
1961	8,760	94,964	499,972		528	28,532						1,000 dollars 4,765
1962	13,394	221,452	523,694		917	28,532						1,000 dollars 16,236
1963	11,712	218,367	555,598		820	22,147						1,000 dollars 17,407
1964	12,274	218,367	555,598		820	22,147						1,000 dollars 54,967
1965	10,665	239,111	1,013,006		688	21,944						1,000 dollars 77,414
1966	9,840	243,041	1,333,004		879	20,970						1,000 dollars 19,668
1967	9,003	226,383	1,487,052		1,000	20,367						1,000 dollars 14,959
1968	9,574	275,613	1,620,777		934	23,783						1,000 dollars 13,979
1969	7,063	240,814	1,800,418		803	3,859						1,000 dollars 6,138
1970	8,900	321,999	1,952,869		1,411	28,070						1,000 dollars 6,917
1971	10,891	345,199	2,162,869		1,222	27,008						1,000 dollars 15,909
1972	10,829	387,983	2,293,694		372	27,008						1,000 dollars 22,538
1973	5,293	394,979	2,446,433		568	30,140						1,000 dollars 40,251
1974	7,275	335,161	2,523,240		549	30,441						1,000 dollars 880,888
1975						30,991						1,023,416



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Year	Loans to associations										Economic opportunity individual loans		
	Indian tribe land acquisition			Grazing association			Irrigation, drainage, and soil conservation			New borrowers	Loans made	Outstanding Jan. 1	1,000 dollars
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1				
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	1,000 dollars
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Discontinued.

<sup>1</sup> Includes direct, insured, and guaranteed loans. Amounts of loans made represent obligations and include loans to new borrowers and subsequent loans to borrowers who receive an initial loan in a prior year. Amounts outstanding are loan advances less principal repayments.

<sup>2</sup> Included in "Association loans" through 1963. (See table 678.) Data unavailable for reporting association project types for the calendar year.

Farmers Home Administration. Data for 1949-55 in Agricultural Statistics, 1972, tables 723 and 724.

**Table 675.—Farmers Home Administration: Loans made to organizations and associations for community projects, and loans outstanding, United States and Territories, 1959-76 <sup>1</sup>**

Year	Association loans			Water and waste loans			Recreation loans			Watershed and flood prevention organization loans		
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars
1959	43	3,017	10,861							3	403	
1960	29	1,742	11,821							6	1,907	65
1961	45	4,771	13,930							10	2,547	425
1962	100	10,495	16,855							19	2,776	2,089
1963	174	19,998	23,810							22	4,351	4,712
1964	416	57,138	38,343							33	5,068	9,103
1965	574	95,374	80,270							22	3,325	12,337
1966	1,181	190,346	163,390							38	6,319	16,557
1967	1,276	234,911	289,142							27	7,261	20,108
1968	836	161,112	466,334							23	4,979	25,639
1969	( <sup>2</sup> )	( <sup>2</sup> )	647,369	655	156,788		104	12,915		18	2,851	29,280
1970				663	158,052	636,252	29	4,276	91,232	24	4,586	33,772
1971				892	296,303	764,581	18	1,149	97,240	20	8,678	36,656
1972				690	319,345	865,968			98,646	23	13,940	40,671
1973				688	430,439	1,019,804	1	884	103,514	12	8,917	44,224
1974				679	572,160	1,197,399	( <sup>3</sup> )	142	98,641	28	18,643	50,029
1975				648	456,125	1,453,806	( <sup>4</sup> )	46	100,640	13	19,800	54,972
1976						1,901,911			93,699			58,748

Year	Resource conservation and development and rural renewal loans			Business and industrial development loans			Community facility loans			Economic opportunity loans to cooperatives		
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars
1959												
1960												
1961												
1962												
1963												
1964	8	950										
1965	7	920	670							289	3,437	
1966	6	1,217	1,387							320	3,525	2,578
1967	22	2,296	2,031							442	4,592	6,259
1968	47	3,972	4,413							234	5,587	9,903
1969	31	3,087	7,724							56	2,469	13,077
1970	20	1,778	9,246							7	467	15,638
1971	20	1,615	10,790							13	1,033	15,460
1972	15	1,303	11,991							( <sup>5</sup> )	( <sup>5</sup> )	15,426
1973	22	3,409	12,531	4	1,169		2	212				14,422
1974	15	1,178	12,855	481	246,012		165	67,779				13,311
1975	14	1,741	13,842	622	408,435	757	399	276,632	8,863			12,445
1976			10,585			8,661			85,788			9,168

<sup>1</sup> Includes direct, insured, and guaranteed loans. Amounts of loans made represent obligations and include loans to new borrowers and subsequent loans to borrowers who received an initial loan in a prior year. Amounts outstanding are loan advances less principal repayments. <sup>2</sup> Included in "Association loans" through 1968; data unavailable for reporting association loan types for the calendar year. <sup>3</sup> Beginning in calendar year 1969, association loan funds were reported by project type. <sup>4</sup> Recreation association loans are made only to subsequent borrowers who received an initial loan in a prior year. <sup>5</sup> Discontinued.

Farmers Home Administration.

#### FOOTNOTES FOR TABLE 676

<sup>1</sup> Includes direct and insured loans. Amounts of loans made represent obligations and include loans to new borrowers and subsequent loans to borrowers who received an initial loan in a prior year. Amounts outstanding are loan advances less principal repayments.

Farmers Home Administration. Data for 1949-58 in *Agricultural Statistics, 1972*, table 723.

**Table 676.—Farmers Home Administration: Loans made to individuals and organizations for housing purposes, and loans outstanding, United States and Territories, 1959-76<sup>1</sup>**

Year	Rural housing loans			Farm labor housing loans		
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars
1959	6,346	50,178	131,195			
1960	5,278	41,793	170,555			
1961	10,313	86,046	200,256			
1962	18,213	175,265	269,549	5	77	
1963	13,070	122,881	419,754	9	663	62
1964	14,128	127,068	517,890	8	407	763
1965	18,487	150,667	610,273	14	821	1,141
1966	30,383	338,011	701,062	18	2,721	1,945
1967	33,781	493,000	977,565	32	4,171	2,270
1968	33,754	501,084	1,402,636	32	4,845	4,056
1969	55,119	550,440	1,813,352	21	3,323	10,380
1970	89,786	1,060,754	2,241,988	15	1,398	15,100
1971	105,648	1,412,549	3,109,227	12	240	16,814
1972	120,988	1,807,063	4,328,708	76	3,810	16,789
1973	85,286	1,394,506	5,694,874	18	9,069	18,638
1974	102,005	1,930,622	6,700,675	61	8,972	20,735
1975	112,071	2,334,202	8,051,996	97	8,066	23,338
1976			9,812,446			26,709

Year	Rural rental housing loans			Rural housing site and self-help land development		
	New borrowers	Loans made	Outstanding Jan. 1	New borrowers	Loans made	Outstanding Jan. 1
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars
1959						
1960						
1961						
1962						
1963	8	184				
1964	28	2,033	158			
1965	49	2,401	1,706			
1966	87	4,792	3,437			
1967	157	7,303	7,947			
1968	327	16,973	13,782			
1969	345	21,455	15,468			
1970	417	29,305	45,790	10	470	
1971	311	29,168	77,349	25	1,738	130
1972	390	48,836	105,755	17	1,693	1,730
1973	445	96,555	139,266	14	2,181	2,248
1974	637	205,580	175,860	9	1,787	2,381
1975	1,034	330,757	283,906	6	1,531	3,360
1976			330,405			4,506

See footnotes on page 492.

**Table 677.—Loans to farmers' cooperative organizations: Outstanding amounts held by the banks for cooperatives, classified by type of loan, United States, Jan. 1, 1959-76<sup>1</sup>**

Year	Commodity loans	Operating capital loans	Facility loans	Year	Commodity loans	Operating capital loans	Facility loans
	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars
1959	42,059	258,678	209,692	1968	706,218	1,806,165	
1960	70,394	330,324	251,905	1969	694,681	1,882,279	
1961	69,093	320,955	258,511	1970	751,947	1,950,024	
1962	72,701	351,853	272,096	1971	1,010,717	1,019,147	
1963	80,814	361,774	292,306	1972	928,696	1,084,795	
1964	122,629	392,523	324,670	1973	1,148,266	1,149,539	
1965	147,222	455,111	355,492	1974	1,306,431	1,283,396	
1966	133,330	522,790	399,043	1975	1,991,100	1,595,388	
1967		588,646	701,173	1976	2,109,854	1,678,007	

See footnotes on page 494.

**Table 678.—Farmers marketing, farm-supply, and related-service cooperatives: Number memberships, and business, United States, 1959-72**

Year <sup>1</sup>	Cooperatives <sup>2</sup>				Estimated memberships <sup>4</sup>				Estimated service receipts <sup>5</sup>
	Market- ing	Farm supply	Service <sup>3</sup>	Total	Market- ing	Farm supply	Service <sup>3</sup>	Total	
	Number	Number	Number	Number	1,000 members	1,000 members	1,000 members	1,000 members	
1959.....	5,828	3,297	220	9,345	3,622	3,600	51	7,273	298
1960.....	5,727	3,222	214	9,163	3,473	3,680	50	7,203	306
1961.....	5,626	3,206	207	9,039	3,420	3,635	44	7,099	302
1962.....	5,502	3,211	194	8,907	3,382	3,596	41	7,219	303
1963.....	5,421	3,226	200	8,847	3,613	3,425	42	7,080	313
1964.....	5,305	3,085	193	8,583	3,791	3,251	40	7,082	316
1965.....	5,194	2,949	186	8,329	3,636	3,154	36	6,826	325
1966.....	5,076	2,871	178	8,125	3,299	3,169	34	6,502	318
1967.....	4,929	2,835	176	7,940	3,225	3,187	34	6,446	316
1968.....	4,773	2,793	181	7,747	3,141	3,190	33	6,364	351
1969.....	4,834	2,775	181	7,790	3,103	3,222	30	6,355	391
1970.....	5,097	2,731	167	7,995	3,105	3,028	25	6,158	414
1971.....	4,864	2,781	152	7,797	3,134	2,991	22	6,147	462
1972 <sup>6</sup> .....	4,897	2,801	156	7,854	3,117	2,988	22	6,127	607

Year <sup>1</sup>	Marketing volume		Farm supply volume		Total marketing and farm supply volume and service receipts	
	Estimated gross business <sup>7</sup>	Estimated net business <sup>8</sup>	Estimated gross business <sup>7</sup>	Estimated net business <sup>8</sup>	Estimated gross business <sup>7</sup>	Estimated net business <sup>8</sup>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1959.....	11,689	9,330	3,660	2,408	15,647	12,036
1960.....	12,144	9,631	3,744	2,472	16,194	12,409
1961.....	12,063	10,161	3,915	2,561	17,210	13,024
1962.....	13,894	10,834	4,145	2,705	18,342	13,842
1963.....	14,533	11,209	4,394	2,832	19,240	14,354
1964.....	14,816	11,516	4,495	2,910	19,627	14,742
1965.....	15,489	12,198	4,805	3,085	20,619	15,608
1966.....	16,265	12,900	5,314	3,339	21,897	16,537
1967.....	16,557	13,189	5,565	3,545	22,438	17,050
1968.....	16,841	13,421	5,643	3,615	22,835	17,387
1969.....	18,389	14,816	5,986	3,873	24,766	19,080
1970.....	20,118	15,802	6,749	4,340	27,281	20,556
1971.....	20,795	16,463	7,399	4,740	28,683	21,665
1972 <sup>6</sup> .....	25,635	20,053	8,771	5,979	35,015	28,639

<sup>1</sup> Reports of cooperatives are included either for the calendar year or for fiscal years ending between July 1 of the calendar year shown and June 30 of the following year, with limited exceptions.

<sup>2</sup> Includes independent local cooperatives, centralized cooperatives, and federations of cooperatives. Cooperatives are classified according to their major activity. If, for example, more than 50 percent of a cooperative's business is derived from marketing activities, it is included as a marketing cooperative.

<sup>3</sup> Includes cooperatives whose major activity is providing services related to marketing and farm-supply activities.

<sup>4</sup> Includes members (those entitled to vote for directors) but does not include nonvoting patrons. (Some duplication exists because some farmers belong to more than one cooperative.)

<sup>5</sup> Receipts for services related to marketing and purchasing activities, but not included in the volumes reported for these activities.

<sup>6</sup> Preliminary.

<sup>7</sup> Estimated gross business includes all business reported between cooperatives, such as the wholesale business of farm-supply cooperatives with other cooperatives or terminal market sales for local cooperatives.

<sup>8</sup> Estimated net business represents the value at the first level at which cooperatives transact business for farmers. Figures are adjusted for duplication resulting from intercooperative business.

Farmer Cooperative Service. Based on records from cooperatives reporting to the Service. Data for 1939-58 in *Agricultural Statistics, 1972*, table 728.

## FOOTNOTES FOR TABLE 677

<sup>1</sup> Includes Puerto Rico.

<sup>2</sup> Seasonal loans.

<sup>3</sup> Term loans. After June 30, 1966, loans are classified as "seasonal" and "term." Total amount of loans outstanding is the same as it would have been under the old classification.

Farm Credit Administration. Data for 1939-58 in *Agricultural Statistics, 1972*, table 726.

Table 679.—Farmers' cooperatives: Number of marketing, farm-supply, and related-service cooperatives and business volume, United States, 1971-72 and 1972-73 (preliminary)

Item	Cooperatives handling		Gross business		Net business <sup>1</sup>	
	1971-72	1972-73	1971-72	1972-73	1971-72	1972-73
	Number	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Products marketed:						
Beans and peas (dry edible).....	53	47	74,708	87,502	45,956	71,245
Cotton and cotton products.....	510	507	543,701	706,541	486,171	593,862
Dairy products.....	721	657	6,720,615	7,249,456	5,832,067	6,531,409
Fruits and vegetables.....	449	442	2,489,242	2,833,377	1,696,323	1,985,813
Grain, soybeans, and soybean meal and oil.....	2,566	2,535	6,006,666	8,898,632	3,806,121	5,427,900
Livestock and livestock products.....	613	567	2,414,992	2,871,065	2,246,899	2,649,242
Nuts.....	52	53	307,135	435,323	307,135	435,297
Poultry products.....	190	156	658,723	664,487	550,291	569,818
Rice.....	67	61	445,244	589,265	365,244	490,065
Sugar products.....	66	65	605,292	808,505	604,158	808,505
Tobacco.....	30	28	355,132	386,736	355,006	386,736
Wool and mohair.....	194	173	14,399	22,677	14,399	22,677
Miscellaneous <sup>2</sup> .....	97	77	68,557	80,943	63,265	77,323
Total farm products.....	<sup>3</sup> 5,331	<sup>4</sup> 4,894	20,794,406	25,634,489	16,463,065	20,052,392
Supplies purchased:						
Building materials.....	2,222	2,187	247,834	267,692	192,525	232,652
Containers.....	857	835	145,500	169,979	128,570	150,424
Farm machinery and equipment.....	1,319	1,318	206,690	272,318	137,271	163,668
Feed.....	3,898	3,801	2,096,657	2,604,031	1,430,122	1,906,829
Fertilizer.....	3,992	3,900	1,507,800	1,791,203	840,052	1,106,091
Meats and groceries.....	544	506	96,346	106,905	65,181	73,184
Petroleum products.....	2,667	2,647	1,695,417	1,831,788	1,080,835	1,222,268
Seed.....	3,701	3,591	252,520	307,416	169,876	231,806
Sprays and dusts (farm chemicals).....	3,433	3,357	392,348	425,889	233,678	250,849
Other supplies <sup>5</sup> .....	4,412	4,278	774,687	993,478	461,493	642,017
Total farm supplies.....	<sup>6</sup> 5,665	<sup>7</sup> 5,574	7,395,899	8,770,699	4,739,603	5,979,186
Receipts for services:						
Trucking, cotton ginning, storage, grinding, locker plants, miscellaneous.....	<sup>8</sup> 4,804	<sup>9</sup> 4,615	<sup>10</sup> 462,240	<sup>11</sup> 607,350	<sup>12</sup> 462,240	<sup>13</sup> 607,350
Total business.....	<sup>14</sup> 7,797	<sup>15</sup> 7,854	28,652,545	35,012,538	21,664,908	26,638,928

<sup>1</sup> Represents value at the first level at which cooperatives transact business for farmers. <sup>2</sup> Includes coffee, forest products, fur pelts, hay, hops, nursery stock, tung oil, and other farm products not separately classified. <sup>3</sup> Because many cooperatives do more than one type of business, these totals are less than the number that would be obtained by adding the number of cooperatives marketing individual products, handling individual supplies, or providing individual service.

<sup>4</sup> Includes plant equipment, automotive supplies, hardware, chicks, and other supplies not separately classified. <sup>5</sup> Receipts for services related to marketing and purchasing activities, but not included in the volumes reported for these activities.

Farmers Cooperative Service. Based on records from cooperatives reporting to the Service.

Table 680.—Farmers' cooperatives: Types, numbers, and memberships, United States

Type	Year or date of data	Associations	Estimated memberships or participants
Marketing and farm supply:		Number	Number
Marketing <sup>1</sup> .....	1972-73.....	<sup>2</sup> 4,897	3,117
Farm supply <sup>3</sup> .....	1972-73.....	<sup>4</sup> 2,801	2,988
Miscellaneous services <sup>5</sup> .....	1972-73.....	<sup>6</sup> 156	22
Service:			
Federal land bank associations <sup>7</sup> .....	Jan. 1, 1975.....	552	<sup>8</sup> 447,001
Production credit associations <sup>9</sup> .....	Jan. 1, 1975.....	433	325,897
Banks for cooperatives <sup>10</sup> .....	Jan. 1, 1975.....	15	<sup>11</sup> 3,028
Rural credit unions <sup>12</sup> .....	Jan. 1, 1974.....	247	412,368
Rural electric cooperatives <sup>13</sup> .....	Jan. 1, 1975.....	<sup>14</sup> 1,047	<sup>15</sup> 7,767,813
Rural telephone cooperatives <sup>16</sup> .....	Jan. 1, 1975.....	242	814,509
Farmers' mutual fire insurance companies <sup>17</sup> .....	Jan. 1, 1971.....	1,209	2,500,000
Production:			
Mutual irrigation companies <sup>18</sup> .....	Jan. 1, 1970.....	7,600	161,000
Dairy-herd-improvement associations <sup>19</sup> .....	Jan. 1, 1975.....	1,108	53,598
Dairy-cattle artificial breeding associations <sup>20</sup> .....	1971.....	15	<sup>21</sup> 203,812

See footnotes on page 490.

**Table 681.—Farmers' cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm-supply, and related-service cooperatives, by States, 1971-72 and 1972-73 (preliminary)**

State	Cooperatives head-quartered in State		Cooperatives doing business in State <sup>1</sup>		Memberships in State		Net business <sup>2</sup>	
	1971-72	1972-73	1971-72	1972-73	1971-72	1972-73	1971-72	1972-73
	Number	Number	Number	Number	Number	Number	1,000 dollars	1,000 dollars
Ala.....	60	71	82	84	77,470	80,010	194,082	230,750
Alaska.....	2	2	2	2	330	350	2,655	2,664
Aris.....	17	17	29	28	85,150	85,140	132,612	165,161
Ark.....	106	108	125	127	107,955	108,320	468,732	572,737
Calif.....	293	294	304	308	93,675	91,850	*2,160,329	*2,655,901
Colo.....	87	86	96	95	50,145	50,220	352,376	434,215
Conn.....	13	11	20	19	8,470	5,375	82,565	101,228
Del.....	6	8	14	13	13,360	13,350	21,143	26,689
Fla.....	91	93	104	106	83,735	84,290	560,196	680,004
Ga.....	91	90	103	101	173,940	177,100	417,957	514,131
Hawaii.....	19	19	21	20	1,485	2,385	16,227	18,649
Idaho.....	64	69	81	86	46,005	47,850	202,676	247,742
Ill.....	305	313	326	329	318,090	318,285	1,160,747	1,427,847
Ind.....	114	114	142	135	412,520	413,490	689,507	847,118
Iowa.....	468	467	500	499	373,230	373,385	1,487,111	1,827,430
Kans.....	268	268	288	282	202,455	202,980	776,221	880,004
Ky.....	80	82	93	95	201,845	202,620	275,375	338,314
La.....	93	99	106	113	16,845	17,385	163,271	199,792
Maine.....	11	10	16	15	10,105	9,975	70,189	85,245
Md.....	39	39	48	49	47,595	44,380	193,820	237,086
Mass.....	17	18	22	21	10,215	10,275	118,011	143,850
Mich.....	147	146	170	162	129,655	124,455	609,514	748,554
Minn.....	1,096	1,092	1,122	1,117	889,960	861,990	1,436,927	1,766,161
Miss.....	131	138	144	153	128,353	126,000	361,098	444,670
Mo.....	165	165	187	187	250,165	250,155	566,212	695,276
Mont.....	225	227	236	237	81,790	82,105	130,237	159,834
Nebr.....	338	345	365	374	262,530	263,870	683,545	841,700
Nev.....	3	4	11	10	885	925	8,104	10,656
N.H.....	5	7	12	14	2,830	3,765	36,927	45,286
N.J.....	41	38	51	45	17,000	16,985	139,819	159,834
N. Mex.....	22	24	35	36	7,325	7,360	53,221	66,597
N.Y.....	277	287	289	296	136,220	135,900	1,007,799	1,238,710
N.C.....	33	34	48	47	147,370	146,410	332,136	407,676
N. Dak.....	668	671	682	685	262,855	262,445	441,629	543,434
Ohio.....	203	205	220	218	220,330	217,630	756,115	929,699
Okla.....	154	154	170	168	137,870	139,885	356,489	439,542
Oreg.....	71	73	93	91	59,415	58,100	326,235	402,248
Pa.....	112	108	133	127	78,450	77,955	609,325	748,534
R.I.....	1	1	5	3	795	860	14,277	18,647
S.C.....	24	23	36	32	38,985	40,920	112,988	138,522
S. Dak.....	322	323	339	339	175,690	175,845	269,452	330,323
Tenn.....	109	110	125	127	146,075	152,605	261,278	322,331
Tex.....	460	462	482	484	142,445	142,630	784,171	964,329
Utah.....	46	43	52	48	25,590	26,050	192,912	237,084
Vt.....	10	10	18	15	7,715	6,865	139,334	170,489
Va.....	115	118	131	136	182,590	179,630	337,819	415,667
Wash.....	152	152	172	170	109,225	103,465	519,542	639,334
W. Va.....	61	64	76	75	50,890	49,015	57,607	71,925
Wis.....	521	520	538	538	442,610	422,040	1,435,091	1,763,497
Wyo.....	31	31	40	37	11,255	11,265	34,157	42,622
United States.....	7,797	7,854	-----	-----	6,146,360	6,126,750	21,530,816	26,497,742
Foreign.....	-----	-----	7	9	190	270	*114,092	*141,186
Total.....	7,797	7,854	-----	-----	6,146,550	6,127,020	21,664,908	26,638,928

<sup>1</sup> Includes cooperatives headquartered both in and outside the State handling business originating in the State. No totals can be shown because of duplication.

<sup>2</sup> Represents value at the first level at which cooperatives transact business for farmers.

<sup>3</sup> Volume of a sugar cooperative located in Hawaii but headquartered in California is included in California.

<sup>4</sup> Sales to foreign countries.

Farmer Cooperative Service.



## REA BORROWER STATISTICS

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Table 682.—Rural Electrification Administration: Long-term financing approved by purpose, by States and Territories, from organization (May 11, 1935) to Jan. 1, 1976<sup>1</sup>

State and Territory	Borrowers	Total financing			Financing to cooperative associations <sup>2</sup>		Financing by purpose			Miles of line provided for by financing <sup>(3)</sup>	Consumers provided for by financing <sup>(4)</sup>
		REA loans	Non-REA financing		Borrowers	Amount <sup>(5)</sup>	Distribution	Generation and transmission <sup>3,4</sup>	Consumer facilities <sup>5</sup>		
			With REA guarantee	Without REA guarantee <sup>2</sup>							
	Number	1,000 dollars	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Miles	Number
Ala.	27	236,456	265,553	12,068	24	499,025	181,780	330,938	1,359	47,358	339,073
Alaska	13	248,302	0	8,532	11	253,856	103,794	151,051	1,089	6,539	74,465
Ariz.	14	105,244	8,360	4,829	9	113,996	51,971	65,672	490	8,797	55,638
Aris.	21	328,054	0	15,919	20	340,051	227,710	108,362	4,471	52,113	269,593
Cal.	10	45,100	0	192	7	20,741	37,475	7,761	56	5,541	68,770
Colo.	24	476,670	246,127	38,510	24	761,307	238,012	523,221	74	50,403	191,842
Conn.	0	0	0	0	0	0	0	0	0	0	0
Del.	1	17,325	0	2,132	1	19,457	18,128	1,328	3	2,887	25,645
Fla.	18	254,058	0	26,708	16	289,554	246,159	41,088	2,519	38,423	330,844
Ga.	48	332,676	614,782	33,229	46	980,423	362,566	615,162	2,959	87,438	620,291
Hawaii	0	0	0	0	0	0	0	0	0	0	0
Idaho	10	57,828	0	1,684	10	59,613	49,706	8,700	1,206	9,809	33,552
Ill.	30	250,335	83,034	8,464	29	341,732	174,714	166,907	212	51,548	197,858
Ind.	47	233,164	0	13,200	46	245,994	144,811	100,807	716	46,147	278,055
Iowa	57	405,102	0	23,231	54	426,733	182,297	245,639	397	62,585	166,444
Kans.	38	249,618	0	3,402	37	253,014	181,635	70,970	415	62,990	137,414
Ky.	29	575,194	168,000	119,260	28	862,452	275,343	585,932	1,139	64,752	416,905
La.	20	234,447	0	12,144	18	238,094	170,028	76,386	177	36,885	237,041
Maine	4	12,722	0	0	4	12,722	5,821	3,857	44	1,463	10,432
Md.	2	65,006	0	6,237	2	71,243	61,447	9,796	0	8,652	72,036
Mass.	0	0	0	0	0	0	0	0	0	0	0
Mich.	15	202,411	0	4,661	15	207,072	120,630	85,999	473	26,947	171,832
Minn.	53	487,323	549,792	13,564	51	1,049,721	272,320	774,013	4,346	94,834	341,745
Miss.	29	308,934	165,737	17,051	27	491,398	257,071	234,587	694	65,315	393,891
Mo.	49	660,752	182,360	40,578	48	855,655	340,271	512,598	821	100,318	426,146
Mont.	25	115,494	0	2,029	25	115,513	102,208	13,076	229	37,354	74,837
Nebr.	36	256,833	0	6,353	4	32,699	185,357	77,237	562	68,112	135,982
Nev.	8	35,996	0	0	3	30,362	23,508	12,240	248	4,052	10,023
N.H.	1	34,142	0	332	1	34,474	33,886	576	32	3,632	39,754
N.J.	2	4,858	0	373	2	5,231	3,050	177	4	778	8,762
N. Mex.	18	164,858	0	3,089	17	167,812	108,900	56,137	3,010	31,708	98,866
N.Y.	6	12,210	0	1,019	5	11,366	13,079	65	82	4,090	18,166
N.C.	34	286,531	0	25,589	29	311,245	274,385	33,110	4,635	56,236	430,803
N. Dak.	27	821,396	0	259,302	25	775,098	146,596	632,116	1,896	62,022	33,058
Ohio	29	197,406	0	244,981	28	436,144	153,836	288,333	218	35,377	207,802
Okl.	29	395,856	10,383	19,546	27	425,484	291,554	131,555	2,676	80,583	286,392
Oreg.	17	117,203	0	6,837	16	121,472	109,103	14,700	237	18,526	76,844
Pa.	12	111,491	0	8,400	12	119,801	118,293	1,269	239	21,652	141,177
R.I.	0	0	0	0	0	0	0	0	0	0	0
S.C.	26	286,865	0	18,695	24	301,032	209,525	93,892	2,231	44,232	299,096
S. Dak.	34	212,260	0	1,524	24	213,785	155,057	57,866	881	57,838	101,119
Tenn.	32	193,211	0	13,886	20	189,731	106,524	528	45	56,494	501,081
Tex.	99	859,944	0	37,553	97	839,761	637,707	287,236	2,524	201,104	745,850
Utah.	6	37,560	0	830	6	38,390	20,595	17,671	124	4,264	14,204
Vt.	2	23,688	0	959	2	24,646	21,215	2,529	903	2,522	14,557
Va.	20	185,231	0	15,742	19	200,780	188,844	11,462	667	32,459	216,875
Wash.	23	105,321	0	3,520	11	80,106	102,729	5,880	252	18,011	65,671
W. Va.	1	5,772	0	0	1	5,772	3,767	0	5	673	4,065
Wis.	31	304,209	178,686	7,088	30	487,888	110,026	376,144	1,809	36,873	142,433
Wyo.	15	86,963	0	2,477	14	89,361	68,086	21,253	101	22,799	46,775
U.S.	1,092	10,335,037	2,449,814	1,085,675	979	13,447,846	6,996,417	6,826,726	47,383	1,832,817	8,612,576
P.R.	1	101,276	0	0	0	0	71,567	29,709	0	11,133	215,458
V.I.	2	3,350	0	0	0	0	2,691	659	0	176	5,437
Total	1,095	10,439,663	2,449,814	1,085,675	979	13,447,846	7,070,675	6,857,094	47,383	1,844,126	8,833,521

<sup>1</sup> State totals represent data for borrowers incorporated within the State.<sup>2</sup> Includes loans obtained by REA borrowers' affiliates specifically organized to facilitate non-REA financing.<sup>3</sup> Totals for other types of borrowers are as follows: Public Power Districts, 54 borrowers, \$259,453,373; municipalities and other Government authorities, 26 borrowers, \$306,273,376; power companies, 26 borrowers, \$28,579,863.<sup>4</sup> Includes \$2,449,814,000 in REA guarantee commitments made as of Jan. 1, 1976.<sup>5</sup> Funds loaned to corporate borrowers for retooling to individuals. Includes wiring, plumbing, and refrigeration installations.<sup>6</sup> Includes miles energized and consumers served, shown in tables 683 and 684.

Rural Electrification Administration.



Table 683.—Rural Electrification Administration: Advances to, and operating statistics of, electric borrowers, 1975, by States and Territories<sup>1</sup>

State and Territory	Total advances as of Jan. 1, 1976 <sup>1,2</sup>	Statistics for borrowers in operation									
		As of Jan. 1, 1976				Calendar year 1975				Average monthly kw.-hr. consumption per consumer	
		Borrowers	Miles energized <sup>4</sup>	Consumers served <sup>4</sup>	Kw.-hr. generated	Kw.-hr. purchased <sup>5</sup>	Kw.-hr. sales <sup>6</sup>	Total revenue <sup>6</sup>	All consumers		
									Residential consumers <sup>7</sup>		
	1,000 dollars	Number	Miles	Number	1,000 kw.-hr.	1,000 kw.-hr.	1,000 kw.-hr.	1,000 dollars	Kw.-hr.	Kw.-hr.	
Ala.	213,120	26	48,659	305,681	403,172	5,552,339	3,980,839	103,857	1,053	899	
Alaska	233,011	13	5,852	72,818	1,292,747	376,604	1,265,183	45,525	1,855	936	
Ariz.	96,154	14	9,054	54,710	360,189	1,523,866	1,021,338	27,008	1,665	580	
Ark.	310,239	21	51,763	229,073	479,589	6,564,613	2,470,469	76,825	923	715	
Calif.	43,734	9	5,052	50,537	0	572,400	530,906	10,123	1,255	839	
Colo.	388,387	24	47,086	176,302	1,584,347	5,838,178	2,954,531	82,655	1,274	638	
Conn.	0	0	0	0	0	0	0	0	0	0	
Del.	15,169	1	2,830	24,702	0	282,413	228,736	10,259	786	725	
Fla.	240,966	18	37,959	282,235	57,562	3,372,880	3,105,799	123,715	945	738	
Ga.	311,838	46	86,801	542,093	167,287	12,167,286	5,969,984	204,084	975	847	
Hawaii	0	0	0	0	0	0	0	0	0	0	
Idaho	82,968	10	9,576	31,082	84	677,955	590,085	9,678	1,637	1,077	
Ill.	228,490	30	50,707	181,516	709,388	3,035,183	2,453,989	78,031	1,126	899	
Ind.	120,942	44	46,356	271,323	1,394,501	4,253,465	3,560,432	96,085	1,129	967	
Iowa	358,964	57	61,577	158,946	1,515,740	3,696,382	2,893,815	80,163	1,303	1,137	
Kans.	225,713	37	61,596	122,272	364,706	2,552,041	1,913,434	86,223	1,324	778	
Ky.	536,089	28	64,821	368,586	5,834,576	13,298,870	10,306,130	173,943	2,302	855	
La.	211,576	17	36,366	210,070	1,011,708	4,065,223	2,480,884	62,458	1,122	785	
Maine	9,346	4	1,497	9,942	17	78,913	72,172	2,959	676	324	
Md.	61,281	2	8,837	69,979	0	1,070,327	974,259	34,353	1,180	777	
Mass.	0	0	0	0	0	0	0	0	0	0	
Mich.	172,211	15	26,337	156,979	592,486	1,513,808	1,138,066	46,090	600	520	
Minn.	386,286	53	94,817	343,233	924,239	7,332,587	4,308,178	112,042	1,025	874	
Miss.	294,188	29	67,479	374,060	821,046	6,644,387	4,882,652	143,968	1,179	845	
Mo.	605,875	47	99,178	364,244	2,837,120	12,266,596	5,761,330	122,330	1,003	739	
Mont.	105,845	25	37,641	67,844	216	1,123,955	1,003,515	19,827	1,256	934	
Nebr.	241,979	36	67,220	134,187	1,302	4,432,509	2,333,365	55,660	1,553	1,014	
Nev.	28,733	8	4,025	10,051	5	384,472	343,895	6,418	2,931	794	
N.H.	31,391	1	3,588	37,486	0	289,939	287,669	11,065	582	475	
N.J.	4,351	2	737	8,612	0	59,709	52,087	1,320	744	688	
N. Mex.	154,827	18	31,413	92,712	502,464	1,897,257	1,490,130	33,614	1,187	402	
N.Y.	11,494	5	3,595	15,503	0	97,240	85,006	2,249	708	774	
N.C.	270,270	32	55,676	375,048	0	4,286,468	3,820,912	125,184	876	754	
N. Dak.	456,040	26	89,535	78,962	3,559,070	3,725,652	2,526,910	41,200	1,650	1,068	
Ohio	187,303	29	35,452	205,865	2,201,168	3,586,278	2,649,730	83,184	1,143	984	
Okl.	358,814	29	79,589	235,003	1,558,167	3,843,357	3,398,989	79,715	1,178	774	
Oreg.	110,175	17	18,112	70,066	0	2,116,232	1,930,553	25,274	2,399	1,381	
Pa.	102,928	12	21,574	130,822	0	1,277,113	1,139,273	36,819	737	685	
R.I.	0	0	0	0	0	0	0	0	0	0	
S.C.	265,712	22	43,857	263,836	0	5,159,158	2,675,608	86,773	897	781	
S. Dak.	184,188	34	56,915	91,792	0	3,011,682	1,294,167	31,841	1,181	1,018	
Tenn.	183,805	32	57,062	487,542	0	9,552,371	8,947,872	197,919	1,586	1,209	
Tex.	810,241	80	200,198	648,185	1,932,538	8,640,353	7,247,676	230,023	927	770	
Utah	35,143	6	4,336	13,544	38,996	568,399	548,164	8,806	3,472	664	
Vt.	21,344	2	2,468	13,199	0	139,098	128,078	5,364	805	728	
Va.	175,915	16	31,850	191,833	5,847	2,519,206	2,293,801	85,158	1,026	763	
Wash.	101,077	23	17,969	65,808	1	1,970,184	1,801,393	31,270	2,649	1,328	
W. Va.	3,351	1	662	3,476	0	24,633	21,772	676	527	498	
Wis.	279,538	31	36,665	138,671	3,049,048	2,542,397	1,991,278	82,596	984	843	
Wyo.	77,616	15	22,400	45,020	7,017	1,548,158	1,420,254	23,261	2,710	780	
U.S.	9,406,901	1,047	1,816,448	7,524,570	32,906,303	150,502,766	112,240,318	2,947,790	1,191	840	
P.R.	101,276	1	11,351	192,231	556,515	0	429,496	24,062	0	0	
V.I.	430	2	97	853	0	0	0	0	0	0	
Total	9,508,607	1,050	1,827,896	8,017,654	33,462,818	150,502,766	112,669,814	2,971,882	1,191	840	

<sup>1</sup> State totals represent data for borrowers incorporated within the State.<sup>2</sup> Actual funds advanced out of REA loans approved, as shown in table 682.<sup>3</sup> Cumulative.<sup>4</sup> Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1976, there were 66 such borrowers with 25,498 miles energized and 144,266 consumers served.<sup>5</sup> Includes 67,628,164,000 kw.-hr. sold by one REA borrower to another.<sup>6</sup> Excludes energy sales and revenues of power sold by one REA borrower to another.<sup>7</sup> Includes rural nonfarm and farm consumers.

Rural Electrification Administration.

## REA BORROWER STATISTICS

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Table 684.—Rural Electrification Administration: Advances to, and operating statistics of, electric borrowers, United States and Territories, 1959-76

Statistics for borrowers in operation										
Year	Total advances as of Jan. 1 <sup>1</sup>	As of Jan. 1			During year				Average monthly kw.-hr. consumption per consumer	
		Bor- rowers	Miles energ- ized <sup>2</sup>	Con- sumers served <sup>3</sup>	Kw.-hr. gener- ated	Kw.-hr. pur- chased <sup>4</sup>	Kw.-hr. sales <sup>5</sup>	Total revenue <sup>6</sup>	All con- sumers	Resi- dential con- sumers <sup>7</sup>
	1,000 dollars	Number	Miles	Number	1,000 kw.-hr.	1,000 kw.-hr.	1,000 kw.-hr.	1,000 dollars	Kw.-hr.	Kw.-hr.
1959	3,254,777	1,030	1,424,441	4,596,270	4,463,821	24,033,340	25,070,622	575,255	432	334
1960	3,469,649	1,032	1,445,835	4,721,630	4,921,797	26,056,552	27,268,625	615,232	466	337
1961	3,679,662	1,038	1,465,315	4,825,802	5,118,439	27,753,716	28,967,198	651,285	487	375
1962	3,862,678	1,038	1,483,021	4,955,642	5,043,477	30,133,985	31,880,133	697,306	526	401
1963	4,072,683	1,042	1,504,228	5,094,953	7,001,608	33,065,028	35,357,255	745,629	565	425
1964	4,330,973	1,046	1,526,812	5,237,912	8,039,115	36,906,633	39,836,854	802,431	616	456
1965	4,593,153	1,051	1,547,143	5,398,088	8,833,866	39,104,323	42,668,054	846,520	654	479
1966	4,909,826	1,052	1,566,772	5,541,478	11,546,699	42,824,994	48,439,056	911,545	708	515
1967	5,182,750	1,051	1,586,502	5,652,844	13,709,927	45,399,786	52,880,144	977,057	751	543
1968	5,524,114	1,052	1,606,497	5,806,017	14,509,058	50,917,031	58,303,933	1,059,686	812	563
1969	5,934,571	1,052	1,627,445	5,986,140	18,072,872	56,031,381	66,421,021	1,168,306	876	643
1970	6,261,549	1,049	1,650,240	6,196,967	23,813,687	60,478,441	76,009,289	1,309,464	948	687
1971	6,655,111	1,050	1,676,001	6,442,332	27,759,662	65,494,403	84,282,836	1,482,254	998	711
1972	7,059,553	1,048	1,700,348	6,747,698	32,290,340	70,610,260	92,534,163	1,680,718	1,063	754
1973	7,522,195	1,047	1,732,545	7,076,249	32,045,118	73,235,190	100,658,298	1,912,502	1,120	793
1974	8,070,542	1,046	1,766,701	7,457,123	32,795,053	84,520,287	106,690,807	2,316,436	1,149	803
1975	8,775,257	1,047	1,797,525	7,767,813	33,462,818	91,574,602	112,669,814	2,971,882	1,191	840
1976	9,508,607	1,050	1,827,896	8,017,654						

<sup>1</sup> Cumulative from organization, May 11, 1935.<sup>2</sup> Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1976, there were 66 such borrowers with 25,498 miles energized and 144,266 consumers served.<sup>3</sup> Excludes energy sales and revenues of power sold by one REA borrower to another. Includes patronage capital.<sup>4</sup> Excludes rural nonfarm and farm consumers.<sup>5</sup> Actual funds advanced out of REA loans approved, as shown in table 682.Rural Electrification Administration. Data for 1944-58 in *Agricultural Statistics, 1972*, table 733.

## FOOTNOTES FOR TABLE 680

<sup>1</sup> Farmer Cooperative Service, U.S. Department of Agriculture.<sup>2</sup> When associations marketing farm products but principally engaged in providing some other services are included, the total is 4,894.<sup>3</sup> When associations purchasing farm supplies but principally engaged in providing some other services are included, the total is 5,574.<sup>4</sup> Includes trucking, storage, grinding, locker plant, and other services.<sup>5</sup> When associations providing miscellaneous services but principally engaged in marketing or farm-supply activities are included, the total is 4,615.<sup>6</sup> Farm Credit Administration.<sup>7</sup> Represents the number of Federal land bank loans outstanding as of Jan. 1, 1975.<sup>8</sup> Cooperative associations borrowing from banks for cooperatives.<sup>9</sup> Farmer Cooperative Service, U.S. Department of Agriculture estimates.<sup>10</sup> Rural Electrification Administration, U.S. Department of Agriculture.<sup>11</sup> Includes associations that are REA repaid borrowers.<sup>12</sup> Includes only memberships of associations financed by REA.<sup>13</sup> Census of Irrigation, Department of Commerce.<sup>14</sup> Agricultural Research Service, U.S. Department of Agriculture.<sup>15</sup> Number of herds serviced by cooperatives.

Farmer Cooperative Service.

**Table 685.—Rural Electrification Administration: Annual revenues and expenses reported by electric borrowers, United States, 1959-75**

Year	Operating revenue	Operating expense	Interest expense	Depreciation and amortization expense	Net margins <sup>1</sup>	Total utility plant
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959	617,730	392,063	47,895	101,756	86,801	3,485,570
1960	663,789	429,966	50,220	109,023	87,212	3,696,835
1961	707,477	460,799	52,126	115,040	93,685	3,896,747
1962	756,535	494,722	53,817	120,675	102,430	4,103,691
1963	810,342	535,138	54,744	126,621	109,166	4,406,158
1964	876,847	585,496	56,690	134,891	115,310	4,696,455
1965	907,996	637,367	59,930	141,547	116,382	4,978,733
1966	1,021,917	706,288	61,946	150,681	129,942	5,332,578
1967	1,108,139	777,279	64,639	158,721	125,194	5,776,334
1968	1,206,781	860,947	67,227	166,099	130,638	6,166,602
1969	1,337,017	968,228	71,451	176,661	140,066	6,592,785
1970	1,535,114	1,147,002	78,108	193,030	144,191	7,175,316
1971	1,766,495	1,343,836	84,246	209,488	156,972	7,708,276
1972	2,025,431	1,556,061	93,324	224,069	165,756	8,313,088
1973	2,337,744	1,823,131	102,730	240,241	229,841	9,043,262
1974	2,905,127	2,387,240	128,036	262,013	180,481	10,109,337
1975	3,487,688	3,257,727	181,127	291,742	210,682	11,845,119

<sup>1</sup> Beginning 1970, includes nonoperating margins, generation and transmission capital credits, and miscellaneous revenue deductions not shown elsewhere in this table. Prior years include nonoperating margins and miscellaneous revenue deductions. Includes patronage capital.

Rural Electrification Administration. Data for 1944-58 in *Agricultural Statistics, 1978*, table 734.

**Table 686.—Rural Electrification Administration: Number and percentage of farms receiving central station electric service, by States, as of June 30, 1975 <sup>1</sup>**

State	Farms with service		State	Farms with service	
	Number	Percent <sup>2</sup>		Number	Percent <sup>2</sup>
Ala.	76,250	99	Nebr.	67,000	99
Alaska	290	97	Nev.	1,778	89
Ariz.	4,950	85	N.H.	2,575	99
Ark.	68,250	99	N.J.	7,800	99
Calif.	62,350	99	N. Mex.	10,650	99
Colo.	29,050	98	N.Y.	57,400	99
Conn.	4,350	99	N.C.	130,700	99
Del.	3,450	98	N. Dak.	40,200	98
Fla.	33,650	99	Ohio	115,250	99
Ga.	74,250	99	Okla.	84,900	99
Hawaii	3,850	99	Oreg.	32,100	99
Idaho	26,675	99	R.I.	71,300	99
Ill.	123,750	99	Pa.	670	99
Ind.	104,950	99	S.C.	46,150	98
Iowa	135,650	99	S. Dak.	42,200	98
Kans.	80,850	99	Tenn.	123,600	99
Ky.	123,750	99	Tex.	203,550	97
La.	47,500	99	Utah	12,400	98
Maine	7,500	99	Vt.	6,530	99
Md.	17,400	99	Va.	79,800	99
Mass.	5,740	99	Wash.	39,600	99
Mich.	79,200	99	W. Va.	28,500	98
Minn.	116,800	99	Wis.	102,950	99
Miss.	83,650	98	Wyo.	7,950	98
Mo.	137,200	99			
Mont.	23,300	97	U.S.	2,779,235	98.6

<sup>1</sup> Includes service from REA borrowers and all other suppliers. Estimated by REA.

<sup>2</sup> Percentage is of the total number of farms as estimated for 1975 by the Statistical Reporting Service. State figures are rounded to the nearest whole percentage.

Rural Electrification Administration.

## ELECTRICITY USED ON FARMS

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Table 687.—Electricity: Average monthly kilowatt-hours used, cost per kilowatt-hour, and average monthly bill per farm, United States, 1959-75 <sup>1</sup>

Year	Average monthly kw.-hr. used	Cost per kw.-hr.	Average monthly bill	Year	Average monthly kw.-hr. used	Cost per kw.-hr.	Average monthly bill
		Cents	Dollars			Cents	Dollars
1959.....	558	2.25	12.60	1968.....	819	2.15	17.60
1960.....	617	2.20	13.60	1969.....	880	2.09	18.40
1961.....	645	2.23	14.40	1970.....	918	2.12	19.50
1962.....	685	2.26	15.00	1971.....	958	2.18	20.80
1963.....	687	2.27	15.60	1972.....	1,007	2.23	22.50
1964.....	700	2.31	16.20	1973.....	1,048	2.31	24.20
1965.....	716	2.27	16.30	1974.....	1,084	2.66	28.80
1966.....	749	2.20	16.50	1975.....	1,149	3.08	35.40
1967.....	768	2.17	16.80				

<sup>1</sup> Based on an annual survey made in July and August, reporting data from the most recent bill—usually June or July.

Statistical Reporting Service.

Table 688.—Electricity: Average monthly kilowatt-hours used, cost per kilowatt-hour, and average monthly bill per farm, by regions, 1974 and 1975 <sup>1</sup>

Region	Average monthly kw.-hr. used		Cost per kw.-hr.		Average monthly bill	
	1974	1975	1974	1975	1974	1975
	Kw.-hr.	Kw.-hr.	Cents	Cents	Dollars	Dollars
New England.....	1,367	1,485	3.30	3.85	45.10	57.20
Middle Atlantic.....	1,313	1,404	2.89	3.36	38.00	47.20
East-North Central.....	1,036	1,108	2.92	3.31	30.30	36.70
West-North Central.....	978	1,023	2.76	3.01	26.90	30.80
South Atlantic.....	912	977	2.83	3.52	25.80	34.40
East-South Central.....	877	904	2.30	2.85	20.20	25.70
West-South Central.....	801	878	2.69	3.22	21.50	28.30
Mountain.....	1,490	1,629	2.21	2.35	33.00	38.30
Pacific.....	3,134	3,227	2.34	2.65	73.50	85.50
United States.....	1,084	1,149	2.66	3.08	28.80	35.40

<sup>1</sup> Based on an annual survey made in July and August, reporting data from the most recent bill—usually June or July.

Statistical Reporting Service.

**Table 659.—Rural Electrification Administration: Annual revenues, expenses, and total telephone plant reported by telephone borrowers, United States, 1959-75**

Year	Borrowers reporting	Operating revenues	Operating expenses	Interest expense	Depreciation and amortization expense	Net income or margin <sup>1</sup>	Total telephone plant <sup>2</sup>
	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959	649	73,499	44,917	7,366	17,639	3,312	514,426
1960	695	93,581	55,830	9,080	22,951	5,637	634,546
1961	735	112,869	64,815	11,036	28,648	8,353	750,089
1962	760	133,602	74,915	12,858	33,892	12,009	858,139
1963	784	153,127	85,745	14,318	38,150	16,339	955,650
1964	804	168,800	93,801	15,820	42,897	16,984	1,087,169
1965	816	186,991	103,671	16,430	47,776	19,702	1,167,878
1966	814	215,112	117,848	17,900	53,653	26,543	1,298,518
1967	811	238,888	132,228	19,316	60,856	27,322	1,471,165
1968	811	271,697	150,900	21,152	67,780	33,116	1,639,137
1969	805	310,421	172,942	23,097	76,266	38,386	1,827,808
1970	808	362,694	200,917	26,250	86,348	49,281	2,084,584
1971	814	407,786	224,751	30,044	97,673	55,841	2,297,403
1972	823	470,638	290,374	33,633	111,136	64,447	2,583,793
1973	833	562,580	312,429	41,630	128,621	77,820	2,992,849
1974	851	697,224	387,599	56,571	152,889	97,499	3,377,074
1975 <sup>3</sup>	863	857,819	480,965	77,557	187,044	108,877	4,298,627

<sup>1</sup> Includes other income and deductions (net), and other fixed charges not shown elsewhere in this table.<sup>2</sup> Investment in physical plant and related facilities.<sup>3</sup> Preliminary.

Rural Electrification Administration.

**Table 690.—Rural Electrification Administration and Rural Telephone Bank: Advances to, and operating statistics of, telephone borrowers, United States, 1959-76**

Year	Total advances as of Jan. 1 <sup>1</sup>		Operating statistics as of Jan. 1				Revenues for year ending Dec. 31
	REA	RTB	Borrowers reporting	Employees	Total subscribers	Telephones in service	
	1,000 dollars	1,000 dollars	Number	Number	Number	Number	1,000 dollars
1959	355,421	588	588	7,578	778,488	852,803	73,499
1960	453,158	649	649	8,512	958,806	1,062,574	93,581
1961	557,226	695	695	9,672	1,142,004	1,280,270	112,869
1962	662,625	737	737	10,006	1,291,468	1,461,298	133,602
1963	732,061	761	761	10,250	1,419,892	1,623,800	153,127
1964	835,844	784	784	10,603	1,523,406	1,762,344	168,800
1965	917,896	804	804	11,075	1,626,590	1,899,904	186,991
1966	1,001,966	816	816	11,567	1,726,359	2,045,958	215,112
1967	1,088,721	814	814	12,220	1,825,861	2,195,346	238,888
1968	1,193,344	811	811	12,827	1,944,334	2,369,153	271,697
1969	1,297,544	811	811	13,389	2,067,025	2,561,495	310,421
1970	1,412,712	806	806	14,088	2,184,575	2,754,689	362,694
1971	1,553,050	809	809	15,448	2,334,511	2,986,849	407,786
1972	1,697,908	816	816	15,467	2,466,902	3,212,944	470,638
1973	1,820,970	827	827	16,599	2,638,575	3,516,722	562,580
1974	1,933,685	837	837	17,893	2,846,059	3,885,114	697,224
1975	2,070,171	855	855	20,837	3,154,426	4,429,852	857,819
1976 <sup>2</sup>	2,211,707	867	867	22,981	3,482,149	5,015,382	857,819

<sup>1</sup> Cumulative from organization, Oct. 28, 1949.<sup>2</sup> Preliminary, except total advances.<sup>3</sup> Actual funds advanced out of loans approved, as shown in table 692.Rural Electrification Administration. Data for 1961-68 in *Agricultural Statistics*, 1972, table 735.

Table 691.—Rural Electrification Administration and Rural Telephone Bank: Advances to, and operating statistics of, telephone borrowers, as of Jan. 1, 1976, and revenues for 1975, by States and Territories <sup>1</sup>

State and Territory	Total advances as of Jan. 1, 1976 <sup>2</sup>		Operating statistics as of Jan. 1, 1976			Revenues for 12 months ending Dec. 31, 1975 <sup>4</sup>
	REA	RTB	Borrowers reporting	Total subscribers	Telephones in service	
	1,000 dollars	1,000 dollars	Number	Number	Number	1,000 dollars
Ala.	67,805	21,835	24	93,427	126,116	21,885
Alaska	10,868	4,229	3	16,322	24,437	7,736
Ariz.	18,409	2,736	4	39,732	89,164	18,898
Ark.	44,890	13,655	19	123,542	167,533	28,262
Calif.	32,519	4,755	11	48,157	72,067	8,733
Colo.	20,766	3,757	13	16,664	23,157	6,099
Conn.	0	0	0	0	0	0
Del.	0	0	0	0	0	0
Fla.	35,812	10,701	8	61,320	93,760	22,180
Ga.	110,672	16,705	30	193,941	279,572	44,448
Hawaii	0	0	0	0	0	0
Idaho	10,729	0	6	18,091	27,237	6,678
Ill.	86,656	5,109	24	188,827	283,976	82,639
Ind.	51,645	7,634	28	69,880	99,834	13,662
Iowa	80,389	3,277	66	121,630	177,088	23,766
Kans.	90,562	9,256	33	116,115	166,896	29,698
Ky.	87,347	6,781	17	146,366	199,865	24,714
La.	45,985	10,086	19	61,142	85,924	16,011
Maine	15,252	3,624	7	36,713	49,795	9,647
Md.	2,061	335	1	2,412	3,646	778
Mass.	784	293	1	1,739	2,455	415
Mich.	37,980	2,907	21	64,534	90,537	14,625
Minn.	119,182	16,519	38	199,047	272,937	41,624
Miss.	30,044	1,119	16	41,119	56,804	8,085
Mo.	94,497	5,641	25	191,823	232,546	42,484
Mont.	49,165	1,247	11	23,687	35,686	10,825
Nebr.	33,386	2,387	28	43,563	59,379	9,647
Nev.	2,755	774	4	3,294	5,099	1,732
N.H.	2,668	2,076	3	5,866	8,891	1,934
N.J.	14,289	5,866	3	17,101	29,312	7,383
N. Mex.	10,086	0	6	6,174	9,384	2,054
N.Y.	20,421	7,230	18	56,845	81,540	13,200
N.C.	105,931	12,186	18	133,567	195,518	26,368
N. Dak.	85,888	5,924	13	59,162	91,136	19,292
Ohio	6,773	833	12	13,636	17,931	1,784
Okla.	80,430	17,304	31	88,957	121,893	22,412
Oreg.	21,113	6,917	18	30,224	45,206	9,421
Pa.	53,277	16,007	23	106,763	189,269	23,945
R.I.	0	0	0	0	0	0
S. Dak.	82,821	25,994	19	103,030	160,583	24,272
S.C.	53,629	478	16	34,546	50,218	7,606
Tenn.	91,647	18,876	21	137,919	193,755	27,119
Tex.	186,121	13,865	63	247,394	369,443	76,070
Utah	13,450	1,181	7	16,428	26,502	6,497
Vt.	3,039	1,326	4	4,918	7,469	1,731
Va.	34,603	10,671	13	207,619	314,741	63,276
Wash.	24,091	888	14	54,611	80,430	5,467
W. Va.	23,799	2,543	9	40,586	82,151	8,480
Wis.	130,929	29,565	82	189,337	276,793	41,995
Wyo.	6,582	445	7	8,456	7,888	2,226
U.S.	2,211,707	334,737	867	3,482,149	5,015,382	857,819
Guam	0	0	0	0	0	0
P.R.	0	0	0	0	0	0
Total	2,211,707	334,737	867	3,482,149	5,015,382	857,819

<sup>1</sup> Preliminary, except total advances. State totals represent data for borrowers incorporated within the State.

<sup>2</sup> Actual funds advanced out of loans approved, as shown in table 692.

<sup>3</sup> Cumulative.

<sup>4</sup> Reported by 863 borrowers.

Rural Electrification Administration.

**Table 692.—Rural Electrification Administration and Rural Telephone Bank: Telephone financing approved, route miles of line, and number of subscribers, by States, from organization (Oct. 28, 1949) to Jan. 1, 1976<sup>1</sup>**

State	Total financing				Route miles of line provided for by financing (total)	Subscribers provided for by financing		
	Borrowers	REA loans	RTB loans	REA guarantee commitments		Total	To receive initial service	To receive improved service
	Number	1,000 dollars	1,000 dollars	1,000 dollars	Miles	Number	Number	Number
Ala.....	34	76,480	31,660	19,387	18,536	114,213	91,143	23,070
Alaska.....	3	12,970	5,872	8,090	7,588	23,871	15,425	8,446
Aris.....	4	19,785	2,782	0	6,287	31,737	23,039	8,698
Ark.....	19	52,422	18,395	15,147	18,894	125,349	80,621	44,728
Calif.....	11	37,013	13,873	10,440	8,050	48,993	32,729	16,264
Colo.....	13	30,366	11,269	0	7,702	24,292	15,026	9,266
Conn.....	0	0	0	0	0	0	0	0
Del.....	0	0	0	0	0	0	0	0
Fla.....	9	37,663	15,596	29,955	10,813	77,300	60,277	17,023
Ga.....	31	128,930	43,715	6,650	31,555	203,129	165,734	37,395
Hawaii.....	0	0	0	0	0	0	0	0
Idaho.....	8	13,409	0	0	3,919	17,311	8,982	8,329
Ill.....	25	57,741	9,854	0	18,811	97,043	31,276	65,767
Ind.....	34	66,577	12,129	0	13,355	94,080	48,501	45,579
Iowa.....	68	85,264	6,042	0	26,690	126,702	23,332	103,350
Kans.....	33	105,235	17,680	0	37,993	119,474	32,713	86,761
Ky.....	17	106,814	22,392	5,000	21,241	153,872	128,697	25,175
La.....	19	53,478	15,686	13,925	9,476	71,829	60,067	11,762
Maine.....	8	15,672	4,047	5,300	3,672	26,650	16,633	10,017
Md.....	1	2,061	605	0	298	3,531	2,261	1,270
Mass.....	1	784	520	0	114	1,982	1,434	548
Mich.....	27	45,534	5,362	5,600	7,958	61,959	35,032	26,927
Minn.....	69	139,690	28,272	10,239	47,591	215,074	121,161	94,313
Miss.....	16	36,494	6,036	7,155	8,870	47,051	38,212	8,839
Mo.....	27	104,699	11,773	11,470	45,462	171,083	95,188	75,895
Mont.....	11	59,191	2,485	0	20,094	25,591	20,750	4,841
Nebr.....	30	41,705	6,410	0	16,515	48,471	14,940	33,531
Nev.....	4	2,763	1,532	0	645	3,359	1,955	1,404
N.H.....	3	4,383	3,812	0	635	7,741	4,093	3,648
N.J.....	3	14,295	12,669	6,500	2,132	23,044	19,342	4,602
N. Mex.....	6	16,107	0	0	4,251	8,886	4,818	2,068
N.Y.....	24	31,008	14,115	10,645	7,709	70,364	19,492	50,872
N.C.....	21	114,701	23,057	0	18,652	140,978	123,075	17,903
N. Dak.....	13	96,846	6,255	0	29,211	56,814	30,777	26,037
Ohio.....	14	9,170	917	0	2,057	14,776	6,363	8,413
Okla.....	31	97,127	34,481	2,744	26,250	109,357	65,916	43,441
Oreg.....	22	27,156	11,889	0	6,331	41,172	21,376	19,796
Pa.....	26	57,398	23,191	44,302	23,572	231,920	78,779	153,141
R.I.....	0	0	0	0	0	0	0	0
S.C.....	20	110,312	48,284	7,885	18,819	136,325	122,090	14,235
S. Dak.....	16	65,125	478	0	19,720	37,794	17,141	20,653
Tenn.....	21	109,982	32,768	2,100	21,354	140,745	113,512	27,233
Tex.....	57	217,336	27,429	0	63,540	212,396	139,424	72,972
Utah.....	7	16,637	2,308	0	2,861	13,671	8,563	5,108
Vt.....	4	3,077	4,523	0	701	6,907	4,293	2,614
Va.....	12	30,239	15,903	0	10,214	62,084	45,162	16,922
Wash.....	16	24,383	3,417	0	7,068	81,491	22,984	28,507
W. Va.....	10	27,183	2,982	5,250	6,980	47,049	30,051	16,998
Wis.....	83	143,710	50,758	9,000	34,355	204,502	91,765	112,737
Wyo.....	7	8,597	4,348	0	2,503	8,770	7,007	1,763
U.S.....	921	2,575,512	617,607	236,787	701,034	3,560,532	2,140,171	1,420,361

<sup>1</sup> State totals represent data for borrowers incorporated within the State.

Rural Electrification Administration.



**Table 693.—Telephones: Number of farms and percentage of all farms with telephone service and average monthly bill, United States, 1959-75 <sup>1</sup>**

Year	Number of farms with telephone service	Percentage of all farms with telephone service	Average monthly bill	Year	Number of farms with telephone service	Percentage of all farms with telephone service	Average monthly bill
	Thousands	Percent	Dollars		Thousands	Percent	Dollars
1959.....	2,607	64	4.24	1968.....	2,492	82	5.30
1960.....	2,634	67	4.42	1969.....	2,450	83	5.55
1961.....	2,680	70	4.55	1970.....	2,444	84	5.72
1962.....	2,667	72	4.67	1971.....	2,455	85	5.96
1963.....	2,628	74	4.78	1972.....	2,468	86	6.27
1964.....	2,593	75	4.87	1973.....	2,471	87	6.45
1965.....	2,566	77	4.98	1974.....	2,497	88	7.16
1966.....	2,540	79	5.08	1975.....	2,544	90	7.90
1967.....	2,516	80	5.15				

<sup>1</sup> Based on an annual survey made in July and August, reporting data from the most recent bill—usually June or July.

Statistical Reporting Service.

**Table 694.—Telephones: Number of farms and percentage of all farms with telephone service and average monthly bill, by regions, 1974 and 1975 <sup>1</sup>**

Region	Number of farms with telephone service		Percentage of all farms with telephone service		Average monthly bill	
	1974	1975	1974	1975	1974	1975
	Thousands	Thousands	Percent	Percent	Dollars	Dollars
New England.....	26	26	95	97	7.80	8.43
Middle Atlantic.....	130	136	96	99	7.08	7.94
East-North Central.....	502	505	94	95	7.28	8.10
West-North Central.....	590	593	93	94	6.83	7.55
South Atlantic.....	356	347	82	85	7.63	8.41
East-South Central.....	327	343	79	83	7.00	7.62
West-South Central.....	349	354	84	86	7.35	7.97
Mountain.....	108	110	89	91	7.14	7.90
Pacific.....	129	120	95	96	7.18	7.83
United States.....	2,497	2,544	88	90	7.16	7.90

<sup>1</sup> Based on an annual survey made in July and August, reporting data from the most recent bill—usually June or July.

Statistical Reporting Service.

## CHAPTER XI

### STABILIZATION AND PRICE-SUPPORT PROGRAMS

The statistics in this chapter relate to activities of the Commodity Credit Corporation, cropland diversion and production adjustment programs, and marketing agreement and order programs for fruits and vegetables. Statistics for Federal Milk Marketing Order programs are contained in chapter VIII.

Three new tables are included in this chapter which present data on Agricultural Stabilization and Conservation Service programs, as follows: (1) Number of payees and payments received, by States, (2) payments to producers by program and commodity for the United States, and (3) number of farms and payees, producer net payment, production for payment, and average payment per farm and per payee under the Feed Grain, Wheat, and Cotton programs (Disaster Provisions).

The tables which contained a history of the Set-Aside Programs for feed grains, wheat, and cotton for years 1971-1973 have been dropped; also, one other table showing number of producers and payments received by size groups under ASCS programs has been discontinued.

**Table 695.—Commodity Credit Corporation: Price support granted on 1974 crop, United States and Territories <sup>1</sup>**

Commodity	Unit	Through June 30, 1975	
		Quantity	Value
		<i>Millions</i>	<i>Million dollars</i>
Cotton, upland.....	Bale.....	2.4	292.7
Cotton, extra-long staple.....	do.....	(2)	10.9
Seed cotton, upland.....	Pound.....	7.5	1.8
Wheat.....	Bushel.....	37.3	53.8
Corn.....	do.....	77.4	87.2
Milk and butterfat:			
Butter.....	Pound.....	82.7	54.3
Cheese.....	do.....	104.4	79.9
Dried milk.....	do.....	386.1	224.6
Tobacco.....	do.....	23.5	26.6
Rice, rough.....	Cwt.....	9.3	73.0
Grain sorghum.....	Bushel.....	6.7	13.1
Soybeans.....	do.....	34.6	78.2
Peanuts, farmers' stock.....	Pound.....	1,072.4	198.5
Oats.....	Bushel.....	3.9	2.2
Flaxseed.....	do.....	.1	.1
Barley.....	do.....	6.9	7.3
Beans, dry edible.....	Cwt.....	.1	.7
Rye.....	Bushel.....	.2	.2
Honey.....	Pound.....	12.5	2.6
Special purchase programs <sup>2</sup> .....			241.2
Total.....			1,448.9

<sup>1</sup> Consists of loans made and acquisitions under commodity loan and purchase programs.

<sup>2</sup> Less than 50,000.

<sup>3</sup> Commodities included in "Special purchase programs" for 1974 crop are corn products, wheat products, rolled oats, rice cereal, vegetable oil products, blended food products, soya flour, feed for Government facilities, foundation seeds, milled rice, peanut butter, sorghum grits, and seeds and plants.

Agricultural Stabilization and Conservation Service.

Table 696.—Commodity Credit Corporation: Loans made, United States and Territories, by crop years, 1966-75<sup>1</sup>

Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount
<b>Barley:</b>	<i>1,000 bushels</i>	<i>1,000 dollars</i>	<b>Honey:</b>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<b>Sorghum grain:</b>	<i>1,000 bushels</i>	<i>1,000 dollars</i>
1966.....	16,454	12,292	1966.....	33,903	4,164	1966.....	27,681	22,003
1967.....	47,866	41,655	1967.....	30,733	3,934	1967.....	65,375	56,030
1968.....	116,122	99,676	1968.....	24,908	3,203	1968.....	73,757	65,893
1969.....	51,936	40,110	1969.....	45,668	6,098	1969.....	41,524	35,070
1970.....	27,553	22,150	1970.....	40,611	5,525	1970.....	30,533	26,397
1971.....	88,922	68,845	1971.....	23,123	3,366	1971.....	154,416	146,182
1972.....	42,373	35,880	1972.....	19,770	2,892	1972.....	29,773	29,116
1973.....	15,373	13,541	1973.....	12,083	2,018	1973.....	18,630	17,610
1974 <sup>2</sup> .....	6,869	7,270	1974 <sup>2</sup> .....	12,511	2,616	1974 <sup>2</sup> .....	8,912	4,237
1975 <sup>3</sup> .....	7,655	7,161				1975 <sup>3</sup> .....	6,055	6,302
<b>Corn:</b>	<i>1,000 bushels</i>		<b>Naval stores:</b>	<i>1,000 pounds</i>		<b>Soybeans:</b>	<i>1,000 bushels</i>	
1966.....	262,948	249,076	Rosin:			1966.....	153,142	379,512
1967.....	466,809	481,497	1966.....	54,540	5,290	1967.....	200,653	503,110
1968.....	403,409	419,505	1967.....	42,255	4,210	1968.....	336,862	844,311
1969.....	398,049	411,325	1968.....	19,150	1,850	1969.....	179,498	401,208
1970.....	323,323	332,612	1969.....	1,849	174	1970.....	146,416	327,680
1971.....	954,367	994,214				1971.....	168,283	376,121
1972.....	419,748	434,444	<b>Oats:</b>	<i>1,000 bushels</i>		1972.....	90,544	202,287
1973.....	260,608	271,539	1966.....	22,695	12,303	1973.....	124,175	278,241
1974 <sup>2</sup> .....	76,788	85,278	1967.....	36,740	21,031	1974 <sup>2</sup> .....	34,564	78,125
1975 <sup>3</sup> .....	112,087	129,789	1968.....	89,135	50,709			
<b>Cotton:</b>	<i>1,000 bales</i>		1969.....	132,449	85,685	<b>Storage facility and equipment<sup>4</sup></b>		953,733
1966.....	3,133	296,019	1970.....	108,883	62,714			
1967.....	1,514	144,480	1971.....	81,833	40,048	<b>Tobacco:</b>	<i>1,000 pounds</i>	
1968.....	4,443	453,332	1972.....	31,800	15,615	1966.....	139,156	109,983
1969.....	3,706	390,267	1973.....	10,302	5,358	1967.....	314,710	294,120
1970.....	2,403	251,328	1974 <sup>2</sup> .....	3,860	2,149	1968.....	179,443	137,890
1971.....	1,250	114,149	1975 <sup>3</sup> .....	3,689	2,029	1969.....	233,298	217,033
1972.....	1,945	176,723	<b>Peanuts:</b>	<i>1,000 tons</i>		1970.....	172,822	162,105
1973.....	1,757	167,131	1966.....	267.0	62,347	1971.....	55,817	55,108
1974 <sup>2</sup> .....	2,465	303,878	1967.....	229.0	54,195	1972.....	50,437	46,907
1975 <sup>3</sup> .....	341	53,041	1968.....	225.8	55,655	1973.....	31,652	33,715
<b>Seed cotton:</b>	<i>1,000 pounds</i>		1969.....	207.6	53,896	1974 <sup>2</sup> .....	23,415	28,656
1972.....	2,038	355	1970.....	438.6	119,795	1975 <sup>3</sup> .....	242,707	293,784
1973.....	18,944	3,302	1971.....	516.6	150,996			
1974 <sup>2</sup> .....	7,517	1,758	1972.....	519.4	154,630	<b>Tung oil:</b>	<i>1,000 pounds</i>	
1975 <sup>3</sup> .....	8,825	3,142	1973.....	513.2	167,703	1966.....	24,836	6,048
<b>Dry beans:</b>	<i>1,000 cwt.</i>		1974 <sup>2</sup> .....	535.9	196,853	1967.....	13,327	3,250
1966.....	3,498	23,981	1975 <sup>3</sup> .....	567.4	220,432	1968.....	5,827	1,845
1967.....	666	4,424	<b>Rice:</b>	<i>1,000 cwt.</i>		1969.....	5,851	1,446
1968.....	1,688	11,208	1966.....	14,362	70,267	1970.....	3,664	963
1969.....	1,956	13,447	1967.....	18,352	80,713	1971.....	100	27
1970.....	1,366	9,153	1968.....	23,631	113,466	1972.....	2,209	608
1971.....	814	5,480	1969.....	22,671	112,687			
1972.....	947	6,224	1970.....	20,780	106,131	<b>Wheat:</b>	<i>1,000 bushels</i>	
1973.....	70	743	1971.....	31,228	166,017	1966.....	132,665	158,269
1974 <sup>2</sup> .....	110		1972.....	22,928	207,468	1967.....	280,773	342,230
<b>Flaxseed:</b>	<i>1,000 bushels</i>		1973.....	19,145	122,051	1968.....	445,001	532,551
1966.....	1,865	5,316	1974 <sup>2</sup> .....	9,255	73,030	1969.....	406,909	489,061
1967.....	2,700	7,705	1975 <sup>3</sup> .....	9,744	84,969	1970.....	234,262	308,612
1968.....	6,125	17,459	<b>Rye:</b>	<i>1,000 bushels</i>		1971.....	438,606	535,612
1969.....	12,392	33,456	1966.....	2,184	2,110	1972.....	142,977	173,790
1970.....	12,347	29,936	1967.....	2,247	2,213	1973.....	80,943	72,142
1971.....	6,710	16,330	1968.....	4,411	4,341	1974 <sup>2</sup> .....	36,444	49,898
1972.....	516	1,275	1969.....	6,417	6,153	1975 <sup>3</sup> .....	39,527	53,642
1973.....	136	341	1970.....	10,669	10,230			
1974 <sup>2</sup> .....	63	158	1971.....	18,958	15,634			
			1972.....	6,695	5,594			
			1973.....	442	390			
			1974 <sup>2</sup> .....	197	177			
			1975 <sup>3</sup> .....	85	72			

<sup>1</sup> Includes loans made directly by Commodity Credit Corporation.<sup>2</sup> Loans through Dec. 31, 1975.<sup>3</sup> Cumulative from inception of program through Dec. 31, 1975.Agricultural Stabilization and Conservation Service. Data for 1955-64 in *Agricultural Statistics, 1978*, table 741.

Table 697.—Commodity Credit Corporation: Price-supported commodities owned as of Dec. 31, 1963-75 <sup>1</sup>

Year	Barley	Butter and butter oil	Cheese	Corn	Cotton	Dry beans	Flaxseed	Sorghum grain	Nonfat dry milk
	<i>Million bushels</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million bushels</i>	<i>1,000 bales</i>	<i>Million cwt.</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million pounds</i>
1963.....	41	290	40	849	5,955	0.2	3.2	585	554
1964.....	23	61	53	835	7,793	.7	2.9	487	151
1965.....	18	32	( <sup>2</sup> )	830	10,155	.1	5.2	493	131
1966.....	7	-----	-----	156	8,389	( <sup>2</sup> )	9.1	332	( <sup>2</sup> )
1967.....	6	153	80	138	1,247	.3	2.1	193	191
1968.....	6	124	65	261	135	( <sup>2</sup> )	2.9	192	268
1969.....	49	72	( <sup>2</sup> )	296	2,221	( <sup>2</sup> )	7.7	188	212
1970.....	28	108	4	215	2,077	.1	19.1	163	119
1971.....	36	104	7	144	( <sup>2</sup> )	( <sup>2</sup> )	24.0	58	80
1972.....	9	168	0	140	( <sup>2</sup> )	0	7.7	37	28
1973.....	1	18	0	70	( <sup>2</sup> )	0	.1	8	2
1974.....	( <sup>2</sup> )	17	2	6	( <sup>2</sup> )	-----	-----	1	172
1975.....	( <sup>2</sup> )	3	5	( <sup>2</sup> )	( <sup>2</sup> )	-----	-----	-----	442

Year	Oats	Peanuts <sup>4</sup>	Rice <sup>4</sup>	Rye	Soybeans	Tung oil	Wheat	Value of all com- modities owned <sup>4</sup>
	<i>Million bushels</i>	<i>Million pounds</i>	<i>Million cwt.</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million pounds</i>	<i>Million bushels</i>	<i>Million dollars</i>
1963.....	10	84	1.5	0.9	( <sup>2</sup> )	-----	982	5,023
1964.....	33	40	1.1	.5	( <sup>2</sup> )	15	712	4,611
1965.....	41	37	.8	5.7	( <sup>2</sup> )	15	572	4,110
1966.....	47	78	.4	8.2	-----	15	216	2,340
1967.....	45	35	.1	6.7	7	9	109	1,905
1968.....	46	6	( <sup>2</sup> )	9.0	53	12	100	1,064
1969.....	76	6	6.4	11.7	178	28	168	1,784
1970.....	146	2	6.9	17.6	80	42	283	1,594
1971.....	199	10	4.9	24.0	( <sup>2</sup> )	38	372	1,118
1972.....	172	8	.6	29.8	0	27	267	830
1973.....	121	( <sup>2</sup> )	( <sup>2</sup> )	15.7	0	19	139	394
1974.....	69	-----	-----	2.6	-----	1	15	188
1975.....	36	365	( <sup>2</sup> )	( <sup>2</sup> )	-----	-----	( <sup>2</sup> )	402

<sup>1</sup> Commodities which were owned by CCC in some years but not shown in this table are as follows: Cottonseed and products, naval stores, wheat products, corn products, oat products, rice products, vegetable oil, honey, mixed feed, linseed oil, and foundation seeds.

<sup>2</sup> Less than 500,000 units.

<sup>3</sup> Less than 50,000 units.

<sup>4</sup> Farmers' stock basis; includes farmers' stock equivalent of shelled peanuts.

<sup>5</sup> Rough basis; includes milled rice in rough equivalent.

<sup>6</sup> The total value of all commodities owned by CCC, including price-supported commodities not shown and commodities acquired under programs other than price-support programs.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 742.

**Table 698.—Commodity Credit Corporation: Commodities outstanding under price-support loan as of Dec. 31, 1963-75<sup>1</sup>**

Year <sup>2</sup>	Barley	Corn	Cotton <sup>3</sup>	Dry beans	Flaxseed	Sorghum grain	Oats
	Million bushels	Million bushels	1,000 bales	Million cwt.	Million bushels	Million bushels	Million bushels
1963.....	32	582	5,686	2.3	10.3	121	49
1964.....	28	550	5,039	1.0	5.4	93	67
1965.....	20	459	4,002	.5	8.5	108	73
1966.....	16	392	1,674	2.7	1.6	54	57
1967.....	38	418	539	.5	2.2	67	56
1968.....	114	633	2,165	1.4	5.0	107	113
1969.....	106	567	2,452	1.5	9.4	76	194
1970.....	100	454	1,492	1.1	8.9	43	235
1971.....	108	761	572	.7	5.6	114	223
1972.....	97	735	2,411	.7	.4	58	190
1973.....	22	190	900	.1	.1	14	46
1974.....	4	49	960	.1	(4)	2	3
1975.....	6	110	333			6	3

Year <sup>2</sup>	Peanuts	Rice	Rye	Soybeans	Tobacco	Wheat	Value of all loans outstanding <sup>4</sup>
	Million pounds	Million cwt.	Million bushels	Million bushels	Million pounds	Million bushels	Million dollars
1963.....	320	5.0	0.9	50	879	173	2,928
1964.....	369	5.5	3.3	24	1,196	190	2,902
1965.....	420	7.8	4.7	65	1,126	181	2,598
1966.....	450	11.6	1.6	115	1,008	153	2,009
1967.....	393	12.7	1.5	181	1,147	252	2,355
1968.....	340	17.7	3.6	330	1,103	536	3,605
1969.....	349	18.7	4.8	257	1,138	706	3,628
1970.....	768	15.4	8.2	144	1,224	477	2,973
1971.....	882	23.4	14.8	140	1,061	486	3,186
1972.....	678	15.0	12.8	71	746	305	2,438
1973.....	956	13.6	.6	99	501	32	11,366
1974.....	995	6.1	.1	19	305	20	681
1975.....	1,135	8.9	.1	(4)	335	32	871

<sup>1</sup> Commodities which were under loan on Dec. 31 in some years but not shown in this table are as follows: Cottonseed, honey, naval stores, tung oil, and almonds.

<sup>2</sup> Not necessarily from the crop of the year shown; may include quantities under resale from crop of previous years.

<sup>3</sup> Includes extra-long staple.

<sup>4</sup> 50,000 bushels or less.

<sup>5</sup> Value of all commodities outstanding under loan, including those not shown.

Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 743.

Table 699.—Commodity Credit Corporation: Loan transactions in fiscal year 1975, by commodities<sup>1</sup>

Commodity	Unit	Loans outstanding July 1, 1974 <sup>a</sup>	New loans made	Repayments	Collateral acquired in settlement	Loans written off <sup>a</sup>	Loans outstanding June 30, 1975	
							Value <sup>a</sup>	Quantity collateral remaining pledged
Basic commodities:								
Corn.....	Bushel	115,367	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 units
Cotton.....	Bale	34,039	85,294	161,367	13	335	38,030	35,412
Seed cotton, upland.....	Pound	302	303,559	194,765	1,758	( <sup>c</sup> )	142,520	1,161
Peanuts.....	Ton	302	198,473	80,123	99,744	5 (76)	18,964	109,424
Rice.....	Cwt.	249,552	73,030	72,991	7	170	32	193,953
Tobacco.....	Pound	30,115	42,709	161,041	118	118	3,751	2,644
Wheat.....	Bushel	9,830	42,709	48,670				
Total.....		409,090	734,938	729,735	99,764	547	322,952	
Designated nonbasic commodities:								
Barley.....	Bushel	2,717	6,198	8,518		54	343	398
Sorghum grain.....	do.	4,173	4,227	7,708		46	646	633
Honey.....	Pound	437	2,533	2,767			203	962
Oats.....	Bushel	1,642	2,153	3,467		154	174	317
Rye.....	do.	39	153	176		4	12	14
Total.....		9,008	15,264	22,636		258	1,378	
Other nonbasic commodities:								
Beans, dry edible.....	Cwt.	12	743	755			81	21
Flaxseed.....	Bushel	25	158	132			9,209	4,116
Soybeans.....	Bushel	31,042	78,147	99,852		98	9,209	
Total.....		31,070	79,048	100,739		98	9,209	
Other loans:								
Storage facility and equipment.....		271,005	22,823	94,832		376	198,620	
Total.....		271,005	22,823	94,832		376	198,620	
Grand total.....		729,182	832,073	938,972	99,764	1,279	832,240	

<sup>1</sup> Credit item.

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<sup>2</sup> Loans made directly by Commodity Credit Corporation.<sup>3</sup> Book value of outstanding loans; includes face amounts and any charges paid.<sup>4</sup> Includes transfers to accounts receivable.<sup>5</sup> \$500 or less.

Table 700.—Commodity Credit Corporation: Loans made in fiscal year 1975, by State and Territories <sup>1</sup>

State or Territory	Barley	Corn	Cotton	Sorghum	Peanuts	Tobacco	Wheat	Other <sup>2</sup>	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.....		157	3,229	6				582	3,974
Aris.....			39,509				35	59	39,603
Ark.....			7,616	25			45	48,481	56,167
Calif.....	3,746	25	120,204	30			359	4,359	128,693
Colo.....		217					1,463	263	2,013
Conn.....						375			375
Del.....	6	35					25	63	129
Fla.....		237	231	4	762			327	1,561
Ga.....		1,883	10,076	29	163,774		87	2,034	176,833
Idaho.....	214	1					2,417	507	3,139
Ill.....		8,868		44			652	6,179	15,743
Ind.....	4	6,111		8			283	4,397	10,803
Iowa.....		17,964					1	12,142	30,107
Kans.....	10	2,929		705			6,770	1,184	11,598
Ky.....	3	587	46	5		2,891	86	542	4,160
La.....			5,916	7				7,973	13,896
Maine.....								3	3
Md.....	21	985					99	357	1,462
Mass.....								10	10
Mich.....							466	1,515	4,755
Minn.....	713	14,186					3,563	8,546	27,008
Miss.....			34,245	4			5	4,423	38,677
Mo.....		2,538	1,679	287			576	4,408	9,488
Mont.....	147						1,755	477	2,379
Nebr.....	3	7,840		430			2,727	2,999	13,999
Nev.....			259				5	6	270
N.J.....	5	203					20	111	339
N. Mex.....	<sup>3</sup> (1)	73	9,663	106			36	39	9,916
N.Y.....	3	1,480					909	661	3,053
N.C.....	48	3,190	3,603	206	212	24,856	200	3,027	35,432
N. Dak.....	512	308					3,001	1,084	4,905
Ohio.....	1	3,191					537	3,630	7,365
Okl.....		86	4,194	22			3,526	176	8,004
Oreg.....	312						3,094	505	3,911
Pa.....	17	1,108		3			91	313	1,532
S.C.....		964	5,602	10			79	924	7,579
S. Dak.....	156	775		19			2,494	1,803	5,047
Tenn.....		218	2,533	14		1,090	111	790	4,756
Tex.....		1,487	56,530	2,246	16,826		538	51,285	128,892
Utah.....	15						323	152	490
Va.....	93	1,443	55	17	17,899	183	192	1,591	21,473
Wash.....	142	12					5,731	382	6,267
W. Va.....		4							4
Wis.....	8	3,389				5	115	1,544	5,061
Wyo.....	8	8					253	71	340
P.R.....						799			799
Unallocated.....	12	18	37				40	7	114
U.S. and Territories.....	6,198	85,294	305,317	4,227	198,473	30,115	42,709	179,741	852,074

<sup>1</sup> Loans made directly by Commodity Credit Corporation. As far as possible, loans have been distributed according to the location of producers receiving the loans. Direct loans to cooperative associations for the benefit of members have been distributed according to the location of the association.

<sup>2</sup> Includes storage facility and equipment loans.

<sup>3</sup> Negative figure (prior year adjustment).

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## FOOTNOTES FOR TABLE 702

<sup>1</sup> Includes donations under Sections 407, 416, and miscellaneous donations under various other authorizations.

<sup>2</sup> \$500 or less.

<sup>3</sup> Denotes negative item which results from adjustment of prior activity.

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Table 701.—Commodity Credit Corporation: Selected inventory transactions, program and commodity, fiscal year 1975

Program and commodity	Quantity						Value				
	Unit	Inventory July 1, 1974	Purchases	Collateral acquired from loans	Sales <sup>1</sup>	Inventory June 30, 1975	Inventory July 1, 1974	Purchases	Collateral acquired from loans	Sales proceeds	Inventory June 30, 1975
<b>Food grains:</b>		Thousands	Thousands	Thousands	Thousands	Thousands	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Barley.....	Bushel	227	566	3	224	207	189	1,925	610	17,665	447
Corn.....	do.	7,980	71,872	48	8,075	207	11,007	6,530	17,665	15,098	265
Corn products.....	Pound	29	2,743	93	4,270	93	1,889	10,406	( <sup>2</sup> )	10,406	23,769
Grain sorghum.....	Bushel	1,684	90,508	21	90,730	21	44,763	7,985	98,182	24,826	17
Sorghum grits.....	Pound	2,000	90,508	21	90,730	21	44,763	7,985	98,182	24,826	17
Oats.....	Bushel	70,132	63,961	22	57,347	22	60,250	35,712	98,182	24,826	1,660
Oats, rolled.....	Pound	369	83,961	22	57,347	22	60,250	35,712	98,182	24,826	1,660
Rye.....	Bushel	2,099	2,584	20	2,584	20	60,250	35,712	98,182	24,826	1,660
<b>Total feed grains.....</b>											
Wheat.....	Bushel	18,992	834	( <sup>2</sup> )	17,479	1,284	26,418	3,800	74,040	1,660	2
Wheat flour.....	Pound	2,208	535,341	( <sup>2</sup> )	617,384	10	290	63,143	62,213	61,525	17
Wheat products, other.....	do.	2,548	604,413	( <sup>2</sup> )	603,302	1	4	59,876	61,525	2	7
Rice, milled.....	Cwt	( <sup>2</sup> )	301	( <sup>2</sup> )	124	1	4	6,781	7	17	10
Rice, rough.....	do.	1	1	( <sup>2</sup> )	1	1	4	4	10	10	( <sup>2</sup> )
Rice cereal.....	Pound	12	12	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4	3	4	( <sup>2</sup> )
Cotton, extra-long staple.....	Bale	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4	3	4	( <sup>2</sup> )
Cotton, upland.....	do.	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4	3	4	( <sup>2</sup> )
<b>Dairy products:</b>											
Butter.....	Pound	17,827	94,618	( <sup>2</sup> )	2,558	59,061	10,090	64,486	1,742	41,032	41,032
Cheese.....	do.	257	118,815	( <sup>2</sup> )	1,887	12,079	221	91,975	60,345	10,055	238,863
Milk, dried.....	do.	23,918	847,069	( <sup>2</sup> )	97,520	402,973	13,751	323,117	60,345	238,863	239,950
<b>Total dairy products.....</b>							24,062	479,578	62,087	239,950	
<b>Oils and oilseeds:</b>											
Peanuts, farmers' stock.....	Pound	329	528,383	( <sup>2</sup> )	329	459,673	53	64,486	99,767	52	57,856
Peanut oil, crude.....	do.	900	987	( <sup>2</sup> )	1,887	21,063	114	188	306	11,922	11,922
Soybean.....	Bushel	( <sup>2</sup> )	987	( <sup>2</sup> )	1,887	1	1,773	1,430	1,430	99,478	99,478
Soybean meal.....	Pound	6,801	6,801	( <sup>2</sup> )	6,801	1,773	1,941	188	99,767	1,788	99,478
Tung oil.....	Pound	856	266,833	( <sup>2</sup> )	267,686	107	1,941	188	99,767	1,788	99,478
<b>Total oils and oilseeds.....</b>							1,941	188	99,767	1,788	99,478
<b>Blended foods.....</b>							107	41,479	42,400		

	Cwt.	11 128	80 239	80 239	80 239
<b>Grains and seeds:</b>					
Feed for Government facilities.....					
Foundation seeds.....	372	519	207	419	454
Total grains and seeds.....					
<b>Plants and seeds:</b>					
Vegetable oil products.....	65	16	27	44	45
Total inventory operations.....					
		114,206	735,331	99,787	416,111

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<sup>1</sup> Sales do not reflect commodity donations.  
<sup>2</sup> 500 or less.

**Table 702.—Commodity Credit Corporation: Cost value of export and domestic commodity dispositions, by type of disposition, fiscal year 1975**

[illegible]

See footnotes on page 511.

Table 703.—Commodity Credit Corporation: Investment in price-support operations, by quarters, 1963-75

Date	Inventory after reevaluation	Loans held by CCC	Loans financed by lending agencies	Total loans outstanding	Total investment
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1963:					
March.....	4,736.2	2,115.4	1,313.8	3,429.2	8,165.4
June.....	4,725.9	1,696.5	834.1	2,530.6	7,256.5
September.....	5,490.8	1,393.6	236.4	1,630.0	7,140.8
December.....	5,023.0	2,218.7	711.9	2,927.6	7,950.6
1964:					
March.....	4,516.2	2,758.0	580.7	3,338.7	7,854.9
June.....	4,338.3	2,382.2	377.4	2,759.6	7,097.9
September.....	5,138.3	1,596.5	189.6	1,786.1	6,924.4
December.....	4,611.4	2,261.7	540.2	2,801.9	7,413.3
1965:					
March.....	4,172.8	2,390.9	627.2	3,018.1	7,190.9
June.....	3,822.2	2,075.3	419.1	2,494.4	6,386.6
September.....	4,485.8	1,506.6	181.5	1,748.1	6,233.9
December.....	4,108.9	2,065.5	532.5	2,598.0	6,706.9
1966:					
March.....	3,570.7	2,184.4	603.4	2,787.8	6,358.5
June.....	3,112.9	1,344.1	855.3	2,199.4	5,312.3
September.....	3,169.4	1,182.4	206.2	1,388.6	4,548.0
December.....	2,337.1	1,542.1	826.6	2,068.7	4,406.8
1967:					
March.....	1,945.5	1,064.8	943.3	2,008.1	3,953.6
June.....	1,838.4	482.0	1,021.1	1,803.1	3,361.5
September.....	1,518.6	401.0	979.2	1,380.2	2,898.8
December.....	997.0	618.6	1,736.7	2,355.3	3,352.3
1968:					
March.....	929.4	928.6	1,580.2	2,517.7	3,438.1
June.....	912.7	1,344.7	923.5	2,266.2	3,180.9
September.....	987.6	1,504.4	890.4	2,394.8	3,382.4
December.....	1,057.2	2,456.3	1,148.7	3,605.0	4,662.2
1969:					
March.....	1,032.7	2,772.2	1,292.0	4,064.2	5,096.9
June.....	1,244.5	1,744.5	1,589.5	3,334.0	4,578.5
September.....	1,927.4	2,179.4	565.3	2,744.7	4,672.1
December.....	1,782.6	3,285.8	342.4	3,628.2	5,410.8
1970:					
March.....	1,696.6	3,529.0	195.7	3,724.7	5,421.3
June.....	1,838.1	2,788.3	-----	2,788.3	4,646.4
September.....	1,894.0	2,294.5	-----	2,294.5	4,188.5
December.....	1,593.5	2,973.4	-----	2,973.4	4,566.9
1971:					
March.....	1,206.7	2,838.8	-----	2,838.8	4,047.5
June.....	1,207.9	1,880.1	-----	1,880.1	3,088.0
September.....	1,229.9	1,971.8	-----	1,971.8	3,201.7
December.....	1,118.2	3,186.0	-----	3,186.0	4,304.2
1972: <sup>1</sup>					
March.....	1,055.0	3,122.0	-----	3,122.0	4,177.0
June.....	1,090.1	2,277.4	-----	2,277.4	3,367.5
September.....	972.3	1,955.1	-----	1,955.1	2,927.4
December.....	829.6	2,438.4	-----	2,438.4	3,268.0
1973:					
March.....	660.0	2,088.7	-----	2,088.7	2,748.7
June.....	478.7	1,143.9	-----	1,143.9	1,622.6
September.....	439.4	703.9	-----	703.9	1,143.3
December.....	393.7	1,265.9	-----	1,265.9	1,659.6
1974:					
March.....	389.3	885.8	-----	885.8	1,245.1
June.....	114.2	449.2	-----	449.2	563.4
September.....	172.8	394.6	-----	394.6	567.4
December.....	188.2	681.8	-----	681.8	870.0
1975:					
March.....	253.5	619.2	-----	619.2	872.7
June.....	416.1	333.6	-----	333.6	749.7
September.....	453.7	506.5	-----	506.6	980.2
December.....	402.4	871.0	-----	871.0	1,273.4

<sup>1</sup> Since 1971, reflects total CCC loans and inventories.Agricultural Stabilization and Conservation Service. Data for 1952-62 in *Agricultural Statistics, 1972*, table 748.

Table 704.—Sugar Act payments to sugarbeet growers, United States, 1963-74

Crop year	Producers (payees)	Payments on sugarbeets marketed	Abandonment and deficiency payments	Total payments
	Number	1,000 dollars	1,000 dollars	1,000 dollars
1963	37,947	51,272	1,044	52,316
1964	40,055	32,014	1,878	33,892
1965	36,600	44,413	2,313	46,726
1966	32,371	44,003	1,439	45,532
1967	30,488	42,394	1,485	43,869
1968	31,872	55,268	1,497	56,765
1969	32,522	57,846	2,521	60,387
1970	29,052	52,644	1,511	54,155
1971	26,879	54,900	1,277	56,177
1972	25,814	56,724	1,220	57,944
1973	22,283	50,140	1,342	51,482
1974	21,279	45,904	1,393	47,357
1975 <sup>1</sup>				

<sup>1</sup> The Sugar Act expired Dec. 31, 1974. No payments made to growers after the 1974 crop.Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 749.Table 705.—Sugar Act payments to sugarbeet growers, by States, 1974<sup>1</sup>

State	Producers (payees)		Payments on sugar- beets marketed		Abandonment and deficiency payments		Total payments	
	1974	1975 <sup>2</sup>	1974	1975 <sup>2</sup>	1974	1975 <sup>2</sup>	1974	1975 <sup>2</sup>
	Number	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ariz.	77		580		4		584	
Calif.	1,785		10,874		122		10,996	
Colo.	3,481		5,062		51		5,113	
Idaho	2,613		3,899		71		3,970	
Kans.	421		1,220		11		1,231	
Mich.	2,548		3,208		47		3,255	
Minn.	1,276		4,384		432		4,816	
Mont.	1,041		1,921		11		1,932	
Nebr.	2,465		3,026		92		3,118	
N. Mex.	9		16		0		16	
N. Dak.	1,223		3,348		404		3,752	
Ohio	1,076		1,183		23		1,206	
Oreg.	304		539		7		546	
Tex.	395		636		35		671	
Utah	886		629		18		647	
Wash.	802		3,185		47		3,232	
Wyo.	1,177		2,253		19		2,272	
Total	21,279		45,964		1,393		47,357	

<sup>1</sup> Data are for crop years.<sup>2</sup> The Sugar Act expired Dec. 31, 1974. No payments made to growers after the 1974 crop.

Agricultural Stabilization and Conservation Service.

## FOOTNOTES FOR TABLE 706

<sup>1</sup> Abandonment and deficiency payments included.<sup>2</sup> Program years begin in the fall of the year indicated in Florida, Louisiana, and Puerto Rico; in January of the year indicated in Hawaii and the Virgin Islands.<sup>3</sup> The Sugar Act expired Dec. 31, 1974. No payments made to growers after the 1974 crop.Agricultural Stabilization and Conservation Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 751.

Table 706.—Sugar Act payments to sugarcane growers, by States and Territories, 1963-74<sup>1</sup>

Crop year and item <sup>2</sup>	Florida	Louisiana	Texas	Total mainland	Hawaii	Puerto Rico	Virgin Islands	Total insular	Grand total
1963:									
Producers (payees)..... number.....	116	5,509	-----	5,625	754	11,831	129	12,714	18,339
Payments..... 1,000 dollars.....	4,135	11,055	-----	15,190	10,019	13,106	194	23,319	38,509
1964:									
Producers (payees)..... number.....	194	5,690	-----	5,884	660	10,995	113	11,768	17,652
Payments..... 1,000 dollars.....	6,024	8,744	-----	14,768	10,563	12,297	190	23,050	37,818
1965:									
Producers (payees)..... number.....	188	5,599	-----	5,787	703	10,043	79	10,825	16,612
Payments..... 1,000 dollars.....	5,383	8,332	-----	13,715	10,760	11,882	128	22,770	36,485
1966:									
Producers (payees)..... number.....	184	5,345	-----	5,529	637	9,007	84	9,708	15,237
Payments..... 1,000 dollars.....	6,037	8,177	-----	14,214	10,831	11,066	106	22,003	36,217
1967:									
Producers (payees)..... number.....	165	5,183	-----	5,348	673	7,911	-----	8,584	12,932
Payments..... 1,000 dollars.....	6,628	10,404	-----	17,032	10,570	9,534	-----	20,104	37,136
1968:									
Producers (payees)..... number.....	154	5,090	-----	5,253	628	6,671	-----	7,299	12,552
Payments..... 1,000 dollars.....	5,249	9,893	-----	14,842	10,661	6,787	-----	17,648	32,490
1969:									
Producers (payees)..... number.....	145	4,915	-----	5,060	612	5,698	-----	6,310	11,370
Payments..... 1,000 dollars.....	5,164	7,681	-----	12,845	10,463	6,341	-----	16,804	29,649
1970:									
Producers (payees)..... number.....	147	4,901	-----	5,048	590	4,315	-----	4,908	9,956
Payments..... 1,000 dollars.....	6,122	8,692	-----	14,814	10,261	4,539	-----	14,800	29,614
1971:									
Producers (payees)..... number.....	145	4,919	-----	5,064	590	3,630	-----	4,220	9,284
Payments..... 1,000 dollars.....	6,086	8,625	-----	14,711	10,722	4,040	-----	14,762	29,473
1972:									
Producers (payees)..... number.....	151	4,994	-----	5,145	482	3,024	-----	3,506	8,651
Payments..... 1,000 dollars.....	8,798	9,327	-----	18,125	9,667	3,517	-----	13,184	31,309
1973:									
Producers (payees)..... number.....	146	4,800	124	5,070	463	2,602	-----	3,065	8,135
Payments..... 1,000 dollars.....	7,869	8,488	652	17,009	9,510	3,398	-----	12,908	29,917
1974:									
Producers (payees)..... number.....	145	4,766	135	5,046	403	2,602	-----	3,005	8,051
Payments..... 1,000 dollars.....	7,506	8,602	1,071	17,179	8,646	3,398	-----	12,044	29,222
1975: <sup>3</sup>									
Producers (payees)..... number.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Payments..... 1,000 dollars.....	-----	-----	-----	-----	-----	-----	-----	-----	-----

See footnotes on page 516.

Table 707.—Agricultural Stabilization and Conservation programs: Number of payees and payments received, by States, 1975

State	Payees	Payments	State	Payees	Payments	State	Payees	Payments
	Number	1,000 dollars		Number	1,000 dollars		Number	1,000 dollars
Tex.....	78,976	142,892	Fla.....	6,166	12,875	Utah.....	5,497	3,290
Nebr.....	47,886	70,710	Ala.....	14,865	12,320	Maine.....	2,922	2,192
Iowa.....	44,675	53,121	Ga.....	12,819	10,771	W. Va.....	9,066	1,934
Mo.....	43,876	39,960	N. Mex.....	7,169	10,784	Vt.....	2,751	1,287
Ill.....	36,203	38,933	N.C.....	32,688	8,879	Md.....	1,700	1,304
Kans.....	38,351	37,354	Ohio.....	21,087	8,821	Nev.....	1,465	821
Minn.....	34,501	33,877	Mont.....	7,836	8,748	N.J.....	1,268	660
S. Dak.....	30,397	31,965	Idaho.....	6,986	8,690	N.H.....	1,373	634
N. Dak.....	21,904	24,135	Hawaii.....	367	8,620	Mass.....	1,239	593
Miss.....	21,156	20,107	Ky.....	15,898	7,278	Conn.....	930	373
La.....	13,766	18,663	Wash.....	4,813	6,923	Del.....	360	222
Okla.....	21,746	17,769	S.C.....	9,427	6,745	Alaska.....	54	84
Ind.....	22,212	16,783	N.Y.....	11,082	5,921	R.I.....	180	68
Tenn.....	25,942	16,501	Va.....	11,832	8,824	V.I.....	13	17
Colo.....	10,252	16,592	Ariz.....	5,953	5,753	Undistributed.....	-----	1,763
Ark.....	16,008	16,026	Pa.....	10,448	5,310			
Calif.....	6,307	15,831	Wyo.....	3,423	4,859			
Wis.....	20,164	14,083	Ore.....	6,157	4,644	Total.....	772,582	801,047
Mich.....	18,547	13,277	P.R.....	3,082	3,531			

Agricultural Stabilization and Conservation Service.

Table 708.—Agricultural Stabilization and Conservation Service program: Payments to producers, by program and commodity, United States, 1971-75

Program and commodity	1971	1972	1973	1974	1975
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Feed grain.....	1,053,800	1,845,384	1,142,048	100,494	278,705
Wheat.....	877,875	855,845	474,294	70,087	76,975
Cotton, upland.....	822,191	808,040	713,786	36,963	134,436
Cotton, extra-long staple.....	84,279	4,602	4,650	5,015	3,802
Sugar.....	71,772	85,134	84,724	81,495	62,977
Wool and mohair.....	106	113,139	67,810	<sup>1</sup> 35	14,683
Milk indemnity.....	214	34	127	278	140
Beekeepers indemnity.....	112	6,125	4,805	3,296	3,379
Cropland conversion.....	143	108	97	111	115
Conservation reserve.....	66,834	5	<sup>12</sup> (105)	<sup>12</sup> (144)	<sup>2</sup> (2)
Cropland adjustment.....	1,956	51,509	47,284	41,048	37,188
Appalachian region conservation.....	142,151	1,084	535	290	135
Agricultural conservation program (REAP, RECP).....	15,366	181,931	44,895	<sup>1</sup> 169,478	<sup>1</sup> 178,104
Emergency conservation measures.....	272	4,540	15,708	13,951	5,913
Waterbank program.....	<sup>3</sup> 5,246	704	704	1,395	2,034
Miscellaneous.....	<sup>4</sup> 131	<sup>1</sup> 1	<sup>12</sup> (1)	1,401	1,402
Public access.....		1,343			
Grand total.....	3,142,045	3,957,883	2,602,609	525,174	801,046

<sup>1</sup> Prior year adjustments.<sup>2</sup> Credit.<sup>3</sup> Two years' programs performed concurrently.<sup>4</sup> Includes \$2,384,706 for Forestry Incentive Program.<sup>5</sup> Includes Emergency Preparedness, \$3,497,332; Hay Transportation Assistance, \$1,697,139; and Wild Hemp Elimination, \$51,804.<sup>6</sup> Includes Emergency Preparedness, \$125,200; Hay Transportation Assistance, \$2,958; and Wild Hemp Elimination, \$2,916.

Agricultural Stabilization and Conservation Service.

Table 709.—Cropland area withheld from production under specified programs, United States, 1959-76

Year	Program									
	Conservation reserve	Feed grain					Wheat	Cotton	Cropland conversion	Cropland adjustment <sup>1</sup>
		Corn	Sorghum grain	Barley	Oats	Total				
	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres	Million acres
1959.....	22.5									22.5
1960.....	22.7									22.7
1961.....	28.5	19.1	6.1			25.2				53.7
1962.....	25.8	20.3	5.5	2.4		28.2	10.7			64.7
1963.....	24.3	17.2	4.6	2.7		24.5	7.2		0.1	56.1
1964.....	17.4	22.2	6.5	3.7		32.4	5.1	<sup>3</sup> 0.5	.1	55.5
1965.....	14.0	24.0	7.0	3.7	0.1	34.8	7.2	<sup>1</sup> 1.0	.4	57.4
1966.....	13.3	23.7	7.3	3.7	( <sup>4</sup> )	34.7	8.3	4.6	.4	63.3
1967.....	11.0	16.2	4.1			20.3		4.8	.6	40.7
1968.....	9.2	25.4	7.0			32.4		5.3	.5	49.4
1969.....	3.4	27.2	7.5	4.4		39.1	11.1		.5	58.0
1970.....	.1	26.1	7.4	3.9		37.4	15.7		( <sup>4</sup> )	57.1
1971.....	( <sup>4</sup> )	4.1	4.1			18.2	13.5	2.1	( <sup>4</sup> )	37.6
1972.....	( <sup>4</sup> )	24.4	7.3	4.9		36.6	20.1	2.0	( <sup>4</sup> )	62.1
1973.....		6.0	2.0	1.4		9.4	7.4		( <sup>4</sup> )	19.6
1974.....									( <sup>4</sup> )	2.7
1975.....									( <sup>4</sup> )	2.4
1976 <sup>5</sup> .....										2.1

See footnotes on page 519.



Table 710.—Feed Grain, Wheat, and Cotton Programs (Disaster Provisions): Disaster payments, by States, 1974 and 1975

State	1974 Program			1975 Program <sup>1</sup>		
	Feed grain	Wheat	Cotton	Feed grain	Wheat	Cotton
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.	806	15	3,825	1	13	5,700
Aris.	19	( <sup>2</sup> )	8	19		567
Ark.	223	122	10,464	5	35	5,599
Calif.	236	275	41	145	427	13
Colo.	2,104	1,789		2,852	8,665	
Conn.	( <sup>2</sup> )					
Del.	24	2			4	
Fla.	120	( <sup>2</sup> )	109	381		
Ga.	743	67	1,347	563	48	2,045
Idaho	846	2,284	347	1,518		
Ill.	32,947	2,027	15	604	182	12
Ind.	10,866	808		996	44	
Iowa	45,067	517		15,224	23	
Kans.	16,994	10,835		8,515	9,929	
Ky.	466	14	77	710	37	40
La.	175	64	3,118	45	7	5,629
Maine	( <sup>2</sup> )					
Md.	5	1		10	6	
Mass.						
Mich.	3,045	541		447	97	
Minn.	20,674	1,011		20,073	1,652	
Miss.	516	68	9,334	86	12	20,589
Mo.	23,635	3,032	5,256	11,217	827	2,244
Mont.	2,830	7,097		304	1,154	
Nebr.	61,308	6,065		10,595	4,229	
Nev.		13			5	
N.H.	( <sup>2</sup> )					
N.J.	1			4	( <sup>2</sup> )	
N. Mex.	4,962	4,865	819	1,122	723	1,695
N.Y.	39	15		33		
N.C.	182	7	1,038	978	85	676
N. Dak.	9,294	18,867		3,161	5,721	
Ohio	1,967	263		334	68	
Okl.	2,600	6,536	1,755	1,008	5,561	4,407
Oreg.	57	221		51	334	
Pa.	142	28		150	30	
R.I.						
S.C.	247	38	1,640	122	18	1,407
S. Dak.	26,532	12,584		23,587	4,446	
Tenn.	1,769	82	8,483	325	195	7,071
Tex.	43,320	19,638	80,450	7,484	3,883	59,067
Utah	192	748		85	665	
Vt.	3			6		
Va.	29	4	7	31	113	2
Wash.	133	678		4	67	
W. Va.	5	( <sup>2</sup> )		6	3	
Wis.	12,572	72		2,111	13	
Wyo.	75	211		70	253	
U.S. <sup>3</sup>	327,798	101,478	127,792	114,211	51,142	117,022

<sup>1</sup> Data through May 31, 1976.<sup>2</sup> \$500 or less.<sup>3</sup> Totals may not add due to rounding.

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## FOOTNOTES FOR TABLE 700

<sup>1</sup> State detail is available in *Agricultural Statistics, 1968*.<sup>2</sup> Total cropland withheld, including area devoted to substitute crops.<sup>3</sup> Not required to be put to conserving uses.<sup>4</sup> 50,000 acres or less.<sup>5</sup> Projected estimate. 1976 is the final year for this program.Agricultural Stabilization and Conservation Service. Totals may not add due to rounding. Data for 1956-58 in *Agricultural Statistics, 1972*, table 755.

Table 711.—Feed Grain, Wheat, and Cotton Programs (Disaster Provisions): Number of farms and payees, producer net payment, production for payment, and average payment per farm and per payee, United States, 1974 and 1975 programs

Item	Unit	Total all commodities (net)	Feed grains				Wheat	Cotton
			Total (net)	Corn	Grain sorghum	Barley		
Section I: Total farm data								
1974 PROGRAM								
Farms.....	Number.....	321,506	263,795	298,000	84,680	45,933	117,083	81,757
Payees.....	Number.....	381,000	320,457	282,125	110,707	61,804	183,279	91,354
Production for payment.....	Bushels/Pounds <sup>1</sup> .....	557,067,872	327,797,880	244,157,637	68,190,273	15,449,625	101,477,854	127,792,161
Average payment per farm.....	Dollars.....	1,733	1,243	5,318,500	1,373,603	410,510	1,303,062	10,317,714
Average payment per payee.....	Dollars.....	1,460	1,023	1,988	616	230	662	1,399
1975 PROGRAM (as of May 31, 1976)								
Farms.....	Number.....	181,845	99,259	79,576	20,028	7,265	38,569	55,791
Payees.....	Number.....	284,278	147,250	113,519	31,711	10,484	63,062	92,129
Production for payment.....	Bushels/Pounds <sup>1</sup> .....	282,375,729	114,211,428	89,776,578	19,574,234	4,890,535	51,142,267	117,022,085
Average payment per farm.....	Dollars.....	1,562	1,150	189,166,474	44,486,800	12,791,169	75,209,213	921,433,445
Average payment per payee.....	Dollars.....	993	775	1,128	948	669	1,324	2,097
Section II: Prevented planting farm data								
1974 PROGRAM								
Farms.....	Number.....	26,452	15,595	5,921	9,108	3,622	8,210	13,203
Payees.....	Number.....	32,557	20,713	7,578	12,093	4,996	11,388	15,276
Production for payment.....	Bushels/Pounds <sup>1</sup> .....	35,280,942	12,425,621	3,419,205	8,233,364	773,049	2,939,831	19,915,484
Average payment per farm.....	Dollars.....	1,332	797	577	190,911	20,379	43,832	1,603,746
Average payment per payee.....	Dollars.....	1,084	686	434	904	213	398	1,408
1975 PROGRAM (as of May 31, 1976)								
Farms.....	Number.....	14,003	2,144	1,134	797	584	1,102	11,476
Payees.....	Number.....	21,048	2,999	1,471	1,173	879	1,449	17,610
Production for payment.....	Bushels/Pounds <sup>1</sup> .....	21,185,603	1,407,676	832,340	710,210	254,136	894,888	10,093,022
Average payment per farm.....	Dollars.....	1,012	698	1,157,250	1,614,122	671,398	874,527	190,338,534
Average payment per payee.....	Dollars.....	1,066	499	361	605	290	519	1,663

Section III: Low yield farm data

Section III: Low yield farm data									
1974 PROGRAM					1975 PROGRAM (as of May 31, 1976)				
Farms.....	Number.....	304, 119	253, 404	204, 413	70, 248	43, 380	111, 895	70, 472	
Producers.....	Number.....	385, 478	315, 476	246, 488	105, 425	25, 684	147, 050	81, 842	
Production for payment.....	Bushels/Pounds <sup>1</sup> .....	821, 785, 853	315, 372, 255	240, 738, 425	49, 956, 025	14, 676, 560	98, 538, 823	107, 876, 676	
Average payment per farm.....	Dollars.....	1, 716	1, 245	5, 243, 727	1, 382, 782	300, 131	1, 489, 881	8, 713, 968	
Average payment per payee.....	Dollars.....	1, 428	1, 019	1, 978	560	250	670	1, 831	
Farms.....	Number.....	170, 297	57, 381	78, 457	10, 911	6, 705	37, 685	45, 733	
Producers.....	Number.....	240, 706	124, 732	174, 732	33, 406	4, 041	41, 898	76, 688	
Production for payment.....	Bushels/Pounds <sup>1</sup> .....	281, 106, 140	112, 713, 752	89, 241, 345	18, 861, 017	4, 085, 521	50, 437, 358	97, 894, 616	
Average payment per farm.....	Dollars.....	1, 534	1, 157	194, 009, 227	42, 872, 784	12, 119, 707	74, 334, 356	771, 094, 614	
Average payment per payee.....	Dollars.....	978	779	705	560	477	816	2, 141	
								1, 276	

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<sup>1</sup> Feed grains and wheat are expressed in bushels; cotton is expressed in pounds.

Table 712.—Farm allotments: Number established, by crops and States, 1974 and 1975

State	Wheat				Cotton				Peanuts		Rice <sup>1</sup>		Tobacco				Feed grain
	1974		1975		Upland		Extra-long staple		1974	1975	1974	1975	Flue-cured	Burley	1974	1975	
	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands	Thous- ands									
Ala.	6	5	68	68	1	1	13	12	( <sup>a</sup> )	4	( <sup>a</sup> )	5	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	Thous- ands	109
Ark.	1	1	2	2	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	2	( <sup>a</sup> )	3	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	2
Ariz.	12	12	31	31	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	41
Calif.	4	4	9	9	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	14
Colo.	19	19	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	26
Conn.	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	5
Del.	1	1	3	3	( <sup>a</sup> )	( <sup>a</sup> )	4	4	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	2
Fla.	1	1	2	2	( <sup>a</sup> )	( <sup>a</sup> )	24	23	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	7
Ga.	17	17	46	46	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	25
Idaho	21	21	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	10
Ill.	99	99	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	10
Ind.	88	88	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	131
Iowa	8	8	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	126
Kans.	123	123	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	124
Kent.	11	11	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	35
Ky.	1	1	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	20	20	( <sup>a</sup> )	( <sup>a</sup> )	5	5	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	1
La.	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	35
Maine	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	1
Maryl.	8	8	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	1
Mass.	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	20
Mich.	86	86	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	1
Minn.	48	48	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	20
Miss.	3	3	56	54	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	1
Mo.	93	93	11	11	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	100
Mont.	20	20	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	129
Neb.	64	64	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	140
N.C.	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	19
N.D.	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	94
N.H.	3	3	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	1
N.J.	2	2	4	4	1	1	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	1
N.M.	22	22	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	6
N.Y.	65	65	54	54	( <sup>a</sup> )	( <sup>a</sup> )	14	14	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	6
N.C.	101	101	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	170
N.Dak.	101	101	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	43
Ohio	65	65	24	24	( <sup>a</sup> )	( <sup>a</sup> )	6	6	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	37
Ore.	10	10	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	70
Pack.	47	47	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	11
Pa.	28	28	43	43	( <sup>a</sup> )	( <sup>a</sup> )	1	1	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	84
R.I.	33	33	38	38	( <sup>a</sup> )	( <sup>a</sup> )	11	11	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	8
S.C.	22	22	113	113	1	1	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	67
S.Dak.	3	3	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	3
Tenn.	42	42	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	117
Texas	60	60	7	7	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	189
Utah	7	7	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	11

(<sup>a</sup>) 67  
53  
117  
189  
11

Va.	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	(61)	(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)	(80)	(81)	(82)	(83)	(84)	(85)	(86)	(87)	(88)	(89)	(90)	(91)	(92)	(93)	(94)	(95)	(96)	(97)	(98)	(99)	(100)	(101)	(102)	(103)	(104)	(105)	(106)	(107)	(108)	(109)	(110)	(111)	(112)	(113)	(114)	(115)	(116)	(117)	(118)	(119)	(120)	(121)	(122)	(123)	(124)	(125)	(126)	(127)	(128)	(129)	(130)	(131)	(132)	(133)	(134)	(135)	(136)	(137)	(138)	(139)	(140)	(141)	(142)	(143)	(144)	(145)	(146)	(147)	(148)	(149)	(150)	(151)	(152)	(153)	(154)	(155)	(156)	(157)	(158)	(159)	(160)	(161)	(162)	(163)	(164)	(165)	(166)	(167)	(168)	(169)	(170)	(171)	(172)	(173)	(174)	(175)	(176)	(177)	(178)	(179)	(180)	(181)	(182)	(183)	(184)	(185)	(186)	(187)	(188)	(189)	(190)	(191)	(192)	(193)	(194)	(195)	(196)	(197)	(198)	(199)	(200)	(201)	(202)	(203)	(204)	(205)	(206)	(207)	(208)	(209)	(210)	(211)	(212)	(213)	(214)	(215)	(216)	(217)	(218)	(219)	(220)	(221)	(222)	(223)	(224)	(225)	(226)	(227)	(228)	(229)	(230)	(231)	(232)	(233)	(234)	(235)	(236)	(237)	(238)	(239)	(240)	(241)	(242)	(243)	(244)	(245)	(246)	(247)	(248)	(249)	(250)	(251)	(252)	(253)	(254)	(255)	(256)	(257)	(258)	(259)	(260)	(261)	(262)	(263)	(264)	(265)	(266)	(267)	(268)	(269)	(270)	(271)	(272)	(273)	(274)	(275)	(276)	(277)	(278)	(279)	(280)	(281)	(282)	(283)	(284)	(285)	(286)	(287)	(288)	(289)	(290)	(291)	(292)	(293)	(294)	(295)	(296)	(297)	(298)	(299)	(300)	(301)	(302)	(303)	(304)	(305)	(306)	(307)	(308)	(309)	(310)	(311)	(312)	(313)	(314)	(315)	(316)	(317)	(318)	(319)	(320)	(321)	(322)	(323)	(324)	(325)	(326)	(327)	(328)	(329)	(330)	(331)	(332)	(333)	(334)	(335)	(336)	(337)	(338)	(339)	(340)	(341)	(342)	(343)	(344)	(345)	(346)	(347)	(348)	(349)	(350)	(351)	(352)	(353)	(354)	(355)	(356)	(357)	(358)	(359)	(360)	(361)	(362)	(363)	(364)	(365)	(366)	(367)	(368)	(369)	(370)	(371)	(372)	(373)	(374)	(375)	(376)	(377)	(378)	(379)	(380)	(381)	(382)	(383)	(384)	(385)	(386)	(387)	(388)	(389)	(390)	(391)	(392)	(393)	(394)	(395)	(396)	(397)	(398)	(399)	(400)	(401)	(402)	(403)	(404)	(405)	(406)	(407)	(408)	(409)	(410)	(411)	(412)	(413)	(414)	(415)	(416)	(417)	(418)	(419)	(420)	(421)	(422)	(423)	(424)	(425)	(426)	(427)	(428)	(429)	(430)	(431)	(432)	(433)	(434)	(435)	(436)	(437)	(438)	(439)	(440)	(441)	(442)	(443)	(444)	(445)	(446)	(447)	(448)	(449)	(450)	(451)	(452)	(453)	(454)	(455)	(456)	(457)	(458)	(459)	(460)	(461)	(462)	(463)	(464)	(465)	(466)	(467)	(468)	(469)	(470)	(471)	(472)	(473)	(474)	(475)	(476)	(477)	(478)	(479)	(480)	(481)	(482)	(483)	(484)	(485)	(486)	(487)	(488)	(489)	(490)	(491)	(492)	(493)	(494)	(495)	(496)	(497)	(498)	(499)	(500)	(501)	(502)	(503)	(504)	(505)	(506)	(507)	(508)	(509)	(510)	(511)	(512)	(513)	(514)	(515)	(516)	(517)	(518)	(519)	(520)	(521)	(522)	(523)	(524)	(525)	(526)	(527)	(528)	(529)	(530)	(531)	(532)	(533)	(534)	(535)	(536)	(537)	(538)	(539)	(540)	(541)	(542)	(543)	(544)	(545)	(546)	(547)	(548)	(549)	(550)	(551)	(552)	(553)	(554)	(555)	(556)	(557)	(558)	(559)	(560)	(561)	(562)	(563)	(564)	(565)	(566)	(567)	(568)	(569)	(570)	(571)	(572)	(573)	(574)	(575)	(576)	(577)	(578)	(579)	(580)	(581)	(582)	(583)	(584)	(585)	(586)	(587)	(588)	(589)	(590)	(591)	(592)	(593)	(594)	(595)	(596)	(597)	(598)	(599)	(600)	(601)	(602)	(603)	(604)	(605)	(606)	(607)	(608)	(609)	(610)	(611)	(612)	(613)	(614)	(615)	(616)	(617)	(618)	(619)	(620)	(621)	(622)	(623)	(624)	(625)	(626)	(627)	(628)	(629)	(630)	(631)	(632)	(633)	(634)	(635)	(636)	(637)	(638)	(639)	(640)	(641)	(642)	(643)	(644)	(645)	(646)	(647)	(648)	(649)	(650)	(651)	(652)	(653)	(654)	(655)	(656)	(657)	(658)	(659)	(660)	(661)	(662)	(663)	(664)	(665)	(666)	(667)	(668)	(669)	(670)	(671)	(672)	(673)	(674)	(675)	(676)	(677)	(678)	(679)	(680)	(681)	(682)	(683)	(684)	(685)	(686)	(687)	(688)	(689)	(690)	(691)	(692)	(693)	(694)	(695)	(696)	(697)	(698)	(699)	(700)	(701)	(702)	(703)	(704)	(705)	(706)	(707)	(708)	(709)	(710)	(711)	(712)	(713)	(714)	(715)	(716)	(717)	(718)	(719)	(720)	(721)	(722)	(723)	(724)	(725)	(726)	(727)	(728)	(729)	(730)	(731)	(732)	(733)	(734)	(735)	(736)	(737)	(738)	(739)	(740)	(741)	(742)	(743)	(744)	(745)	(746)	(747)	(748)	(749)	(750)	(751)	(752)	(753)	(754)	(755)	(756)	(757)	(758)	(759)	(760)	(761)	(762)	(763)	(764)	(765)	(766)	(767)	(768)	(769)	(770)	(771)	(772)	(773)	(774)	(775)	(776)	(777)	(778)	(779)	(780)	(781)	(782)	(783)	(784)	(785)	(786)	(787)	(788)	(789)	(790)	(791)	(792)	(793)	(794)	(795)	(796)	(797)	(798)	(799)	(800)	(801)	(802)	(803)	(804)	(805)	(806)	(807)	(808)	(809)	(810)	(811)	(812)	(813)	(814)	(815)	(816)	(817)	(818)	(819)	(820)	(821)	(822)	(823)	(824)	(825)	(826)	(827)	(828)	(829)	(830)	(831)	(832)	(833)	(834)	(835)	(836)	(837)	(838)	(839)	(840)	(841)	(842)	(843)	(844)	(845)	(846)	(847)	(848)	(849)	(850)	(851)	(852)	(853)	(854)	(855)	(856)	(857)	(858)	(859)	(860)	(861)	(862)	(863)	(864)	(865)	(866)	(867)	(868)	(869)	(870)	(871)	(872)	(873)	(874)	(875)	(876)	(877)	(878)	(879)	(880)	(881)	(882)	(883)	(884)	(885)	(886)	(887)	(888)	(889)	(890)	(891)	(892)	(893)	(894)	(895)	(896)	(897)	(898)	(899)	(900)	(901)	(902)	(903)	(904)	(905)	(906)	(907)	(908)	(909)	(910)	(911)	(912)	(913)	(914)	(915)	(916)	(917)	(918)	(919)	(920)	(921)	(922)	(923)	(924)	(925)	(926)	(927)	(928)	(929)	(930)	(931)	(932)	(933)	(934)	(935)	(936)	(937)	(938)	(939)	(940)	(941)	(942)	(943)	(944)	(945)	(946)	(947)	(948)	(949)	(950)	(951)	(952)	(953)	(954)	(955)	(956)	(957)	(958)	(959)	(960)	(961)	(962)	(963)	(964)	(965)	(966)	(967)	(968)	(969)	(970)	(971)	(972)	(973)	(974)	(975)	(976)	(977)	(978)	(979)	(980)	(981)	(982)	(983)	(984)	(985)	(986)	(987)	(988)	(989)	(990)	(991)	(992)	(993)	(994)	(995)	(996)	(997)	(998)	(999)	(1000)	(1001)	(1002)	(1003)	(1004)	(1005)	(1006)	(1007)	(1008)	(1009)	(1010)	(1011)	(1012)	(1013)	(1014)	(1015)	(1016)	(1017)	(1018)	(1019)	(1020)	(1021)	(1022)	(1023)	(1024)	(1025)	(1026)	(1027)	(1028)	(1029)	(1030)	(1031)	(1032)	(1033)	(1034)	(1035)	(1036)	(1037)	(1038)	(1039)	(1040)	(1041)	(1042)	(1043)	(1044)	(1045)	(1046)	(1047)	(1048)	(1049)	(1050)	(1051)	(1052)	(1053)	(1054)	(1055)	(1056)	(1057)	(1058)	(1059)	(1060)	(1061)	(1062)	(1063)	(1064)	(1065)	(1066)	(1067)	(1068)	(1069)	(1070)	(1071)	(1072)	(1073)	(1074)	(1075)	(1076)	(1077)	(1078)	(1079)	(1080)	(1081)	(1082)	(1083)	(1084)	(1085)	(1086)	(1087)	(1088)	(1089)	(1090)	(1091)	(1092)	(1093)	(1094)	(1095)	(1096)	(1097)	(1098)	(1099)	(1100)	(1101)	(1102)	(1103)	(1104)	(1105)	(1106)	(1107)	(1108)	(1109)	(1110)	(1111)	(1112)	(1113)	(1114)	(1115)	(1116)	(1117)	(1118)	(1119)	(1120)	(1121)	(1122)	(1123)	(1124)	(1125)	(1126)	(1127)	(1128)	(1129)	(1130)	(1131)	(1132)	(1133)	(1134)	(1135)	(1136)	(1137)	(1138)	(1139)	(1140)	(1141)	(1142)	(1143)	(1144)	(1145)	(1146)	(1147)	(1148)	(1149)	(1150)	(1151)	(1152)	(1153)	(1154)	(1155)	(1156)	(1157)	(1158)	(1159)	(1160)	(1161)	(1162)	(1163)	(1164)	(1165)	(1166)	(1167)	(1168)	(1169)	(1170)	(1171)	(1172)	(1173)	(1174)	(1175)	(1176)	(1177)	(1178)	(1179)	(1180)	(1181)	(1182)	(1183)	(1184)	(1185)	(1186)	(1187)	(1188)	(1189)	(1190)	(1191)	(1192)	(1193)	(1194)	(1195)	(1196)	(1197)	(1198)	(1199)	(1200)	(1201)	(1202)	(1203)	(1204)	(1205)	(1206)	(1207)	(1208)	(1209)	(1210)	(1211)	(1212)	(1213)	(1214)	(1215)	(1216)	(1217)	(1218)	(1219)	(1220)	(1221)	(1222)	(1223)	(1224)	(1225)	(1226)	(1227)	(1228)	(1229)	(1230)	(1231)	(1232)	(1233)	(1234)	(1235)	(1236)	(1237)	(1238)	(1239)	(1240)	(1241)	(1242)	(1243)	(1244)	(1245)	(1246)	(1247)	(1248)	(1249)	(1250)	(1251)	(1252)	(1253)	(1254)	(1255)	(1256)	(1257)	(1258)	(1259)	(1260)	(1261)	(1262)	(1263)	(1264)	(1265)	(1266)	(1267)	(1268)	(1269)	(1270)	(1271)	(1272)	(1273)	(1274)	(1275)	(1276)	(1277)	(1278)	(1279)	(1280)	(1281)	(1282)	(1283)	(1284)	(1285)	(1286)	(1287)	(1288)	(1289)	(1290)	(1291)	(1292)	(1293)	(1294)	(1295)	(1296)	(1297)	(1298)	(1299)	(1300)	(1301)	(1302)	(1303)	(1304)	(1305)	(1306)	(1307)	(1308)	(1309)	(1310)	(1311)	(1312)	(1313)	(1314)	(1315)	(1316)	(1317)	(1318)	(1319)	(1320)	(1321)	(1322)	(1323)	(1324)	(1325)	(1326)	(1327)	(1328)	(1329)	(1330)	(1331)	(1332)	(1333)	(1334)	(1335)	(1336)	(1337)	(1338)	(1339)	(1340)	(1341)	(1342)	(1343)	(1344)	(1345)	(1346)	(1347)	(1348)	(1349)	(1350)	(1351)	(1352)	(1353)	(1354)	(1355)	(1356)	(1357)	(1358)	(1359)	(1360)	(1361)	(1362)	(1363)	(1364)	(1365)	(1366)	(1367)	(1368)	(1369)	(1370)	(1371)	(1372)	(1373)	(1374)	(1375)	(1376)	(1377)	(1378)	(1379)	(1380)	(1381)	(1382)	(1383)	(1384)	(1385)	(1386)	(1387)	(1388)	(1389)	(1390)	(1391)	(1392)	(1393)	(1394)	(1395)	(1396)	(1397)	(1398)	(1399)	(1400)	(1401)	(1402)	(1403)	(1404)	(1405)	(1406)	(1407)	(1408)	(1409)	(1410)	(1411)	(1412)	(1413)	(1414)	(1415)	(1416)	(1417)	(1418)	(1419)	(1420)	(1421)	(1422)	(1423)	(1424)	(1425)	(1426)	(1427)	(1428)	(1429)	(1430)	(1431)	(1432)	(1433)	(1434)	(1435)	(1436)	(1437)	(1438)	(1439)	(1440)	(1441)	(1442)	(1443)	(1444)	(1445)	(1446)	(1447)	(1448)	(1449)	(1450)	(1451)	(1452)	(1453)	(1454)	(1455)	(1456)	(1457)	(1458)	(1459)	(1460)	(1461)	(1462)	(1463)	(1464)	(1465)	(1466)	(1467)	(1468)	(1469)	(1470)	(1471)	(1472)	(1473)	(1474)	(1475)	(1476)	(1477)	(1478)	(1479)	(1480)	(1481)	(1482)	(1483)	(1484)	(1485)	(1486)	(1487)	(1488)	(1489)	(1490)	(1491)	(1492)	(1493)	(1494)	(1495)	(1496)	(1497)	(1498)	(1499)	(
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\* Totals may not add due to individual rounding.

Table 713.—Area allotments: Area, by crops, United States, 1959-76 <sup>1</sup>

Crop year	Wheat <sup>2</sup>	Cotton <sup>3</sup>		Peanuts <sup>4</sup>	Rice <sup>5</sup>	Tobacco		Feed grain
		Upland	Extra-long staple			Flue-cured <sup>6</sup>	Burley <sup>6</sup>	
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1959.....	85,000	17,346	71	1,612	1,653	713	309	.....
1960.....	85,000	17,554	85	1,612	1,653	713	309	.....
1961.....	85,000	18,458	64	1,612	1,653	714	329	.....
1962.....	84,944	18,102	100	1,613	1,818	745	349	.....
1963.....	84,846	16,250	150	1,612	1,818	708	349	.....
1964.....	85,249	16,200	112	1,613	1,818	638	316	.....
1965.....	83,261	16,200	78	1,613	1,819	607	287	.....
1966.....	81,544	16,200	81	1,613	2,001	607	250	.....
1967.....	68,091	16,200	70	1,613	2,001	607	250	.....
1968.....	59,254	16,200	70	1,613	2,401	608	250	.....
1969.....	51,566	16,200	80	1,612	2,161	608	250	.....
1970.....	45,463	17,150	78	1,613	1,836	578	231	.....
1971.....	419,062	11,500	118	1,613	1,836	578	(7)	.....
1972.....	419,275	11,500	118	1,613	1,836	578	.....	.....
1973.....	418,373	10,000	118	1,613	2,222	636	.....	89,000
1974.....	55,000	11,000	118	1,612	2,100	700	.....	.....
1975.....	53,500	11,000	91	1,614	1,803	805	.....	89,000
1976.....	61,600	11,000	84	1,614	1,800	684	.....	89,000

<sup>1</sup> National area allotments proclaimed by the Secretary of Agriculture under the Agricultural Adjustment Act of 1938, as amended. In most years, allotments were accompanied by marketing quotas.

<sup>2</sup> Excludes increases in allotments granted under special legislation, as for durum for years 1954-57 and 1962, and for small wheat farms, 1964-66.

<sup>3</sup> Adjusted in certain years to include increases granted under special legislation.

<sup>4</sup> Totals of individual allotments. Beginning 1966, flue-cured allotments shown are before adjustments for undermarketings and overmarketings the previous year. Allotments are also proclaimed for types other than flue-cured and burley.

<sup>5</sup> Marketing quotas voted out for 1964 and have not been in effect in succeeding years.

<sup>6</sup> Agricultural Act of 1970 changed wheat allotments to domestic allotments for 1971, 1972, and 1973.

<sup>7</sup> Discontinued.

Agricultural Stabilization and Conservation Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 739.

Table 714.—Farm allotments: Number established, by crops, United States, 1959-76

Crop year	Wheat	Cotton		Peanuts	Rice	Tobacco		Feed grain
		Upland	Extra-long staple			Flue-cured	Burley	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1959.....	1,707	950	5	118	17	207	303	.....
1960.....	1,710	946	5	116	15	205	302	.....
1961.....	1,670	931	5	111	15	203	301	.....
1962.....	1,805	886	5	106	15	202	301	.....
1963.....	1,728	775	4	98	14	201	300	.....
1964.....	1,729	708	4	94	14	198	299	.....
1965.....	1,718	677	4	92	14	193	295	.....
1966.....	1,703	638	4	90	14	192	293	.....
1967.....	1,692	618	4	89	13	194	288	.....
1968.....	1,692	599	4	88	13	194	285	.....
1969.....	1,692	595	4	87	13	194	283	.....
1970.....	1,651	587	4	85	15	194	282	.....
1971.....	1,306	570	4	84	14	193	286	.....
1972.....	1,295	554	4	82	14	192	289	.....
1973.....	1,300	541	4	81	14	192	292	.....
1974.....	1,321	529	4	79	14	192	295	2,835
1975.....	1,321	524	3	77	15	192	297	2,835
1976.....	(1)	(1)	(1)	76	(1)	192	292	(1)

<sup>1</sup> Not available.

Agricultural Stabilization and Conservation Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 760.

Table 715.—Fruit, vegetable, and tree nut marketing agreement and order programs, in effect during fiscal year 1976-

Orders	Estimated number of commercial producers	Farm value
	Number	1,000 dollars
<b>Citrus fruits:</b>		
California and Arizona Navel and miscellaneous oranges.....	4,750	94,000
California and Arizona Valencia oranges.....	4,400	61,000
California and Arizona Desert grapefruit.....	600	12,000
California and Arizona lemons.....	2,000	120,000
Florida oranges, grapefruit, tangerines, and tangelos.....	15,600	700,000
Florida Indian River grapefruit.....	(1)	(1)
Florida Interior grapefruit.....	(1)	(1)
Florida Interior oranges <sup>2</sup> .....	(1)	(1)
Florida limes.....	100	10,800
Texas oranges and grapefruit.....	2,800	33,000
<b>Deciduous fruits:</b>		
California Bartlett pears, piams, and freestone peaches.....	3,140	96,674
California nectarines.....	700	30,825
California olives.....	1,500	21,877
California Tokay grapes.....	1,200	11,150
Colorado peaches.....	300	2,720
Florida avocados.....	150	8,000
Georgia peaches.....	120	22,610
Idaho and Oregon prunes.....	250	700
Washington apricots.....	250	954
Washington sweet cherries.....	1,800	20,282
Washington peaches.....	500	3,604
Washington, Oregon, and California winter pears.....	1,800	27,499
Washington and Oregon Bartlett pears.....	2,500	25,931
Washington and Oregon prunes.....	600	2,343
Cranberries.....	1,000	23,080
Tart cherries.....	4,700	20,923
Hawaiian papayas.....	180	5,717
<b>Dried fruit:</b>		
California dates.....	175	5,546
California dried prunes.....	2,600	62,250
California raisins.....	4,800	172,995
<b>Vegetables (1975 crop year):</b>		
Florida celery.....	42	37,045
Florida tomatoes.....	100	162,697
Idaho and eastern Oregon onions.....	400	29,659
Texas lettuce.....	50	3,978
South Texas onions.....	195	30,932
Texas tomatoes.....	70	3,236
<b>Potatoes:</b>		
Colorado.....	280	41,625
Idaho and eastern Oregon.....	1,900	323,267
Maine <sup>2</sup> .....	900	163,724
Oregon and Northern California.....	730	102,727
Southeastern States (Virginia-North Carolina).....	300	32,659
Washington.....	425	178,710
<b>Nuts:</b>		
California almonds.....	6,500	115,275
Oregon, Washington, and California walnuts.....	7,900	88,224
Oregon and Washington filberts.....	1,700	7,052
<b>Peanuts<sup>2</sup></b>	64,800	768,579
Washington, Oregon, Idaho, and California hops.....	202	45,532
<b>Total (47 programs).....</b>	<b>144,129</b>	<b>3,707,438</b>

<sup>1</sup> Included under "Florida oranges, grapefruit, tangerines, and tangelos."<sup>2</sup> Inactive.<sup>3</sup> Marketing agreement only; covers States of Alabama, Florida, Georgia, Mississippi, South Carolina, Arizona, Arkansas, California, Louisiana, New Mexico, Oklahoma, Texas, Missouri, North Carolina, Tennessee, and Virginia.

Agricultural Marketing Service.



## CHAPTER XII

### AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Statistics in this chapter concern conservation of various resources, particularly soil, water, and timber. Forestry statistics include area of private and public-owned forest land, timber production, imports and exports, pulpwood consumption and paper and board production, area burned over by forest fires, livestock grazing, and recreational use of national forest lands. Data on production, supply, and distribution of naval stores are included because of their close association with forestry statistics.

**Table 716.—Agricultural Conservation Program:<sup>1</sup> Assistance to farmers for carrying out conservation and pollution abatement practices, United States and Caribbean area, by program years, 1959-75**

Program year	Regular program <sup>2</sup>	Supplemental (emergency practices)	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1959.....	209,121	1,176	210,296
1960.....	213,187	302	213,488
1961.....	229,971	8,921	238,892
1962.....	218,951	2,061	221,010
1963.....	214,254	4,352	218,606
1964.....	215,066	6,837	221,902
1965.....	217,169	14,291	231,460
1966.....	211,125	6,680	217,805
1967.....	222,170	4,263	226,433
1968.....	200,252	9,296	209,547
1969.....	185,945	7,341	193,285
1970.....	181,186	8,536	189,722
1971.....	146,706	15,124	161,831
1972.....	196,753	4,232	200,985
1973.....	195,600	24,930	220,529
1974.....	74,475	8,560	83,035
1975.....	136,800	7,405	144,205

<sup>1</sup> From 1971-73, the Rural Environmental Assistance Program was successor to the Agricultural Conservation Program. In 1974, the Rural Environmental Conservation Program was successor to REAP. In 1975, ACP was successor to RECP.

<sup>2</sup> Excludes administrative expenses. Includes Naval Stores Conservation Program, 1959-72. Includes Long-Term Agreements and Forestry Incentives Program in 1974, and Long-Term Agreements in 1975.

Agricultural Stabilization and Conservation Service. Totals are from unrounded data. Data for 1952-55 in *Agricultural Statistics, 1975*, table 763.

Table 717.—Agricultural Conservation Program:<sup>1</sup> Participation and assistance, by States and Caribbean area, 1975 program year

State or Territory	Participating farms <sup>2</sup>	Area served <sup>3</sup>	Assistance				Emergency conservation measures	
			Regular	Long term	Emergency conservation measures	Total gross assistance	Participating farms	Area served
	Number	1,000 acres	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number	1,000 acres
Ala.	9,190	414	3,199	217	1,100	4,516	2,067	180
Alaska	72	2	106	3		109		
Ark.	633	343	1,254	174	66	1,494	7	5
Calif.	7,445	378	2,885	146	2	2,833	1	( <sup>4</sup> )
Colo.	1,898	319	3,231	519		3,750		
Conn.	2,415	494	3,435	143	14	2,592	8	2
Del.	1,324	26	295	26		321		
Fla.	183	6	161	16		177		
Ga.	5,509	214	2,976	129		3,105		
Idaho	8,564	229	3,900	210	390	4,500	357	23
Ill.	171	18	330	8		338		
Ind.	2,069	208	1,476	183	110	1,769	109	11
Iowa	5,329	287	3,940	575	343	4,858	314	25
Kans.	5,852	175	3,759	220	31	4,010	50	2
Ky.	7,375	255	5,787	626	75	6,458	154	8
La.	6,333	568	4,497	179	28	4,704	30	3
Maine	9,654	105	3,095	298	231	3,624	286	18
Md.	5,210	195	2,220	287	16	2,493	28	20
Mass.	2,141	29	1,784	48	2	1,834	2	( <sup>4</sup> )
Mich.	1,095	27	713	111	( <sup>4</sup> )	824	1	( <sup>4</sup> )
Min.	835	17	390	1		391		
Miss.	6,039	158	2,815	447	2	3,264	1	( <sup>4</sup> )
Mont.	7,611	405	4,096	231	553	4,880	799	100
Nebr.	12,402	265	3,106	211	32	3,349	77	3
Nev.	17,122	508	5,976	232	63	6,271	91	7
N.H.	4,270	1,608	3,420	162	1,758	5,340	1,145	577
N.J.	5,080	482	3,601	279	74	3,955	92	14
N.M.	383	57	642	31	4	677	2	( <sup>4</sup> )
N.Y.	853	16	535	2		537		
N.C.	1,402	60	500		51	551	46	7
N.D.	1,452	325	1,241	169	14	1,424	113	1
N.H.	7,844	144	3,676	297	7	3,980	8	( <sup>4</sup> )
N.M.	33,997	372	3,980	95	277	4,360	272	3
N.Y.	9,199	954	3,896		333	4,249	463	63
Ohio	5,455	140	2,572	442	75	3,089	162	4
Okla.	8,074	495	3,546	303	16	3,865	29	1
Ore.	2,004	147	1,929	265	167	2,361	51	11
Pa.	4,700	93	2,621	284	24	2,929	38	( <sup>4</sup> )
R.I.	125	5	62			62		
S.C.	6,576	140	1,970	64		2,034		
S.Dak.	9,746	705	2,585	137		2,722		
Tenn.	10,892	204	2,769	375	210	3,354	604	30
Tex.	15,568	1,886	9,883	968	979	11,830	643	282
Utah	1,506	160	964	126	3	1,093	5	1
Vt.	2,880	57	797	22	126	945	147	5
Va.	8,078	114	2,283	121	12	2,416	21	( <sup>4</sup> )
Wash.	2,954	189	2,550	254		2,804		
W.Va.	8,394	150	1,455	112		1,567		
Wis.	6,205	139	2,912	363	118	3,392	106	6
Wyo.	1,561	329	1,531	93		1,624		
U.S.	284,779	14,515	126,127	10,172	7,325	143,624	9,027	1,412
P.R.	605	18	443	42	82	567	134	6
V.I.	9	1	15			15		
Total	285,393	14,534	126,585	10,214	7,407	144,206	9,161	1,418

<sup>1</sup> The Agricultural Conservation Program was successor in 1975 to the Rural Environmental Conservation Program.

<sup>2</sup> Includes data for emergency conservation measures.

<sup>3</sup> 500 acres or less.

Agricultural Stabilization and Conservation Service. Totals are the sum of rounded data.

Table 718.—Agricultural Conservation Program:<sup>1</sup> Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1975 program year

State or Territory	Regular annual agreements						
	Diversions (area served)	Streambank stabilization (area served)	Permanent wildlife habitat (area served)	Sediment retention, erosion, or water con- trol struc- tures	Sediment, chemical, or water runoff control measures (area served)	Windbreaks or shelter- belts (area served)	Reorganizing irrigation system (area served)
	Acres	Acres	Acres	Number	Acres	Acres	Acres
Ala.....	33	155	9,071	18	17,589		
Alaska.....					40	30	
Aris.....	1,052	465		4			33,724
Ark.....	74		1	815	231		26,972
Calif.....	703	734	384	101	442	880	63,731
Colo.....	3,008	675	51	58	1,346	212	149,346
Conn.....	302	5	30	1	23	2	
Del.....			145	2	10		
Fla.....			8,660	382	1,206		
Ga.....	329	93	2,030	7	8,821	329	16,438
Hawaii.....	1,337				2	855	930
Idaho.....	1,630	825		28	1,450	27	55,036
Ill.....	4,701	313	170	1,047	145,128	43	
Ind.....	2,677	407	846	609	39,035	28	
Iowa.....	4,942		1,112	298	88,352	2,854	
Kans.....	5,537		10	225	131,056	200	165,339
Ky.....	1,883	916	168	58	16,936		13,740
La.....			38	674	163		
Maine.....	1,043			2	1,233		
Md.....	556	305	390	5	1,834	3	
Mass.....		5			9		161
Mich.....	764	81	11,921	180	4,158	746	
Minn.....	2,009	25	11,919	430	37,331	18,049	
Miss.....	1,367	2,594	3,912	795	5,838		
Mo.....	20,207		1,374	748	67,754	1	294
Mont.....	5,606	13,920	10	9	16,091	3,664	72,657
Nebr.....	6,051		334	284	41,097	7,906	47,135
Nev.....		945		3			33,329
N.H.....	32	19	52	1	42		
N.J.....	192	1	2	4	1,356	108	
N. Mex.....	1,780	22		54	41	106	30,072
N.Y.....	3,471	3,427	5,467	21	3,329	135	
N.C.....	419	138	91	3	6,339		
N. Dak.....	14,043		24,396	57	52,509	98,546	1,311
Ohio.....	536	1	1	273	22,613	41	
Okla.....	19,607		70	179	78,219		12,466
Oreg.....	22,477	3,044	125	133	1,152		15,823
Pa.....	3,726	165	108	19	4,672		
R.I.....			30		87		
S.C.....	299		399		1,133		
S. Dak.....	1,813		12,792	7	9,681	40,143	3,398
Tenn.....	2,178	185	510	65	11,805		
Tex.....	8,582		182	188	135,954		135,872
Utah.....	250	819		35	18		47,039
Vt.....	425	138	118	2	128		
Va.....	75	85		2	2,318	234	27,911
Wash.....	3,620	955	33	32	19,192		
W. Va.....	75	354	1,470	1	93		
Wis.....	2,703	1,397	3,099	112	33,750	568	
Wyo.....	3,796	750		7	67	97	103,413
U.S.....	156,095	33,963	101,519	7,888	1,010,876	175,887	1,056,106
P.R.....	324			1			138
V.I.....							
Total.....	156,419	33,963	101,519	7,889	1,010,876	175,887	1,056,334

See footnotes at end of table.

Table 718.—Agricultural Conservation Program:<sup>1</sup> Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1975 program year—Continued

State or Territory	Regular annual agreements—Continued						
	Establishing permanent cover	Improving permanent cover	Planting trees	Timber stand improvement	Water impoundment reservoirs	Strip-cropping	Terrace systems (area served)
	Acres	Acres	Acres	Acres	Number	Acres	Acres
Ala.	32,294	23,894	6,835	953	514		9,307
Alaska	440	93	12				
Aris.	376	19,602		18	45		
Ark.	27,482	82,994	163	392	1,245		62
Calif.	12,897	7,133	1,875	902	99		
Colo.	13,655	23,645	31	70	227	1,522	8,741
Conn.	1,031	1,663	67	175	28		
Del.	109	4	49		10		
Fla.	30,930	9,062	2,693		136		5,140
Ga.	18,847	47,181	1,898	3,701	357		12,769
Hawaii	269	3,615	7		42		
Idaho	7,582	45,162		281	30	151	2,705
Ill.	8,825	326	188	660	252	1,653	9,217
Ind.	9,249	7,849	846	4,248	211	12	1,430
Iowa	18,270	2,888	32	18	415	6,332	31,221
Kans.	11,629	16,020	48	343	342		103,463
Ky.	25,154	8,688	86	185	871	179	
La.	20,669	22,397	203		132		
Maine	6,056	6,597	166	1,916	71	229	
Md.	1,102	966	519	520	68	470	
Mam.	2,227	2,078	43	485	12		
Mich.	25,078	4,939	1,496	235	58	1,404	21
Minn.	34,415	2,635	1,679	47	706	1,936	1,726
Miss.	18,592	59,980	646	398	919		23
Mo.	34,493	52,676	73	1,836	1,283		32,936
Mont.	56,842	307,747	6	1,286	194	15,428	
Nebr.	15,134	17,728	17	587	596	2,918	32,211
Nev.	4,800	16,757			3		
N.H.	1,325	6,163	71	3,571	44		
N.J.	4,841		48	56	18		
N. Mex.	1,171	35,905		261	42	62	
N.Y.	10,257	7,669	1,340	2,318	174	2,869	105
N.C.	12,550	63,700	1,183	26	165	495	519
N. Dak.	102,679	36,283	62		1,121	13,274	1,050
Ohio	5,608	8,697	403	911	124	1,807	
Okl.	56,840	49,229	120	453	1,617		104,993
Oreg.	4,789	26,044	1,558	2,329	156		
Pa.	13,826	7,946	58	580	32	11,092	575
R.I.	159	453	39	16	2		
S.C.	3,040	39,221	1,987	8,609	230		2,454
S. Dak.	177,828	6,201	62	18	1,943	2,385	2,193
Tenn.	33,404	44,892	185	181	1,049	8	1,133
Tex.	64,825	538,417	498	292	1,690		32,217
Utah	1,499	45,031			26		846
Va.	10,123	21,778	21	1,457	14		
Vt.	8,112	55,468	1,462	900	247		
Wash.	19,247	7,089	2,266	1,499	69	1,353	4,599
W. Va.	3,117	119,678	74	418	166		
Wis.	27,975	713	3,024	2,990	43	12,486	303
Wyo.	8,198	63,635		115	50	292	125
U.S.	1,009,569	1,949,149	34,128	46,087	18,405	78,344	402,085
P.R.	2,872	2,558	41		28		
V.I.	95	601					
Total	1,012,536	1,952,608	34,169	46,087	18,433	78,344	402,085

See footnotes at end of table.

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Table 718.—Agricultural Conservation Program:<sup>1</sup> Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1975 program year—Continued

State or Territory	Long-term agreements						
	Diversions (area served)	Streambank stabilization (area served)	Permanent wildlife habitat (area served)	Sediment retention, erosion, or water control structures	Sediment, chemical, or water runoff control measures (area served)	Windbreaks or shelter- belts (area served)	Reorganizing irrigation system (area served)
	Acres	Acres	Acres	Number	Acres	Acres	Acres
Ala.	85		46	5	3,754		
Alaska							
Ariz.	670		62	8	186		4,368
Ark.	213			52	153		1,330
Calif.	351	275	1,310	42	522	120	11,974
Colo.	100	40	1	16	50		7,589
Conn.	35		13	2	3		
Del.			710		35		
Fla.			150		78		
Ga.	30	36	249	3	336	35	3,039
Hawaii							
Idaho	570			9	722	30	4,165
Ill.	839		41	62	5,333	160	
Ind.	225	640	178	50	2,198		
Iowa	259		7	23	3,799		
Kans.	353			18	8,066		
Ky.	482		33	6	1,588		4,302
La.				125			
Maine	238			1	321		
Md.	243		25	2	410		
Mass.							
Mich.	180		1,862	48	1,749	84	
Minn.	238	16	968	18	2,819	1,089	
Miss.	99			95	1,386		
Mo.	445		163	31	4,167	80	
Mont.	108	221	103	2	4,126	18	5,585
Nebr.	180		22	20	8,238	54	
Nev.							350
N.H.					4		
N.J.							
N. Mex.	1,200			23			1,994
N.Y.	1,356	20	18	12	559		
N.C.	48		31	1	530		
N. Dak.							
Ohio	204		15	51	2,169		
Okla.	1,055		8	29	4,369		
Oreg.	2,693	591	71	28	520	43	1,891
Pa.	1,944		5	6	1,121		
R.I.							
S.C.	3				361		
S. Dak.	55		1,782	4	1,759	1,795	
Tenn.	166		78	3	1,602		
Tex.	290		6	23	17,089		3,947
Utah				15	40		7,009
Vt.	221				50		
Wa.	54	2	23		235		
Wash.	917	19	3	14	971	6	3,791
W. Va.	116	23	300		77		
Win.	904	158	295	26	6,317	5	
Wyo.							3,429
U.S.	17,159	2,039	8,578	878	83,871	3,522	64,393
P.R.							
V.I.							
Total	17,159	2,039	8,578	878	83,871	3,522	64,393

See footnotes at end of table.

Table 718.—Agricultural Conservation Program:<sup>1</sup> Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1975 program year—Continued

State or Territory	Long-term agreements—Continued						
	Establishing permanent cover	Improving permanent cover	Planting trees	Timber stand improvement	Water impoundment reservoirs	Strip-cropping	Terrace systems (area served)
	Acres	Acres	Acres	Acres	Number	Acres	Acres 1,000
Ala.	1,812	1,058	102	26	37		
Alaska	9	500					
Ariz.	108	2,334			3		50
Ark.	1,949	1,463	32	43	49		
Calif.	479	3,318	60	216	22		
Colo.	289	4,909	10		21		
Conn.	63	112	24	46	2		
Del.		7	2	11			
Fla.	924	364	240		5		393
Ga.	1,222	830	24	233	41		359
Hawaii		81					
Idaho	707	2,283		35	1		4,659
Ill.	1,135	251	29	235	21	201	3,548
Ind.	878	623	158	759	22		299
Iowa	821	127	1	1	38	143	6,047
Kans.	819	221		5	43		1,581
Ky.	1,522	2,623	58	825	50	145	
La.	1,341	1,833		40	15		
Maine	73	33	1	43	1		
Md.	159	173	7	97	9	124	28
Mass.	6			9			
Mich.	2,176	842	183	299	16	857	
Minn.	1,105	179	9	19	33	235	678
Miss.	1,572	1,211	67	47	29		88
Mo.	1,312	648	30	149	43		3,805
Mont.	2,283	4,467	37	314	3	72	
Neb.	423		3	12	14		5,590
Nev.					1		
N.H.	23						
N.J.							
N. Mex.	241	1,440			3		
N.Y.	600	402	68	191	7	1,142	287
N.C.	315	314	153	4	16	88	171
N. Dak.							
Ohio	680	2,817	72	475	21	290	
Okla.	5,289	4,354	81	40	119		1,878
Oreg.	459	990	209	253	34		
Pa.	855	366	10	215	2	1,701	364
R.I.							
S.C.	261	345	284		9		278
S. Dak.	5,034	235	9		68		1,711
Tenn.	3,974	5,985	53		117		236
Tex.	8,620	27,053	204	105	127		1,120
Utah	282	6,658			3	617	
Vt.	271	252	2	197	1	52	
Va.	449	1,715	278	276	13	126	
Wash.	1,429	887	26	7	14		304
W. Va.	151	1,946	22	104	18		
Wis.	1,007	157	134	271	8	1,994	338
Wyo.	287	2,020			1		
U.S.	53,513	88,424	2,706	5,664	1,100	7,830	33,880
P.R.	391	126	3	2			
V.I.							
Total	53,904	88,550	2,709	5,666	1,100	7,830	33,880

<sup>1</sup> The Agricultural Conservation Program was successor in 1975 to the Rural Environmental Conservation Program which was successor in 1974 to the Rural Environmental Assistance Program which was successor in 1971 to the Agricultural Conservation Program.

Agricultural Stabilization and Conservation Service.

Table 719.—Agricultural Conservation Program:<sup>1</sup> Selected conservation and pollution abatement measures performed, United States and Caribbean area, annual 1966-75 and total 1936-75

Practice	Unit	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	Total 1936-75
Constructing standard terraces <sup>2</sup> .....	1,000 acres.....	708	573	608	615	531	458	572	404	308	436	34,020
Sediment or chemical runoff control measures <sup>2</sup> .....	do.....	71	69	1,305	1,092	1,198	1,009	1,408	1,104	846	1,095	10,108
Subsoil mulching.....	do.....	3,352	3,017	2,705	1,253	1,520	1,670	1,455	1,133	846	1,095	125,914
Stubble mulching.....	do.....	1,351	1,252	1,252	1,252	1,252	1,252	1,252	1,252	1,252	1,252	12,520
Establishing permanent vegetable cover.....	do.....	4,746	4,666	4,187	3,970	4,028	2,219	3,186	1,697	309	1,096	62,320
Establishing additional areas of vegetable cover.....	do.....	2,063	1,471	1,187	963	891	459	3,588	1,077	73	7	29,757
Interim cover crops.....	do.....	6,783	5,998	5,557	5,215	4,012	2,679	3,156	1,452	554	978	494,778
Improving vegetable cover.....	do.....	5,260	5,381	4,210	4,037	3,890	3,632	4,567	2,602	211	2,041	139,466
Planting trees or shrubs.....	do.....	200	191	163	147	150	167	227	62	37	37	5,795
Improving a stand of trees.....	do.....	174	220	169	154	132	141	206	62	197	32	4,875
Wildlife food plots or habitats.....	do.....	32	40	120	123	123	123	123	123	123	123	1,230
Wildlife waterways.....	do.....	52	49	40	44	41	43	47	41	16	19	453
Developing facilities for livestock water.....	Number.....	12,326	13,814	12,045	10,888	11,615	8,959	15,578	15,123	16,357	19,533	2,327,323
Contour farming.....	do.....	101	90	67	44	28	24	22	13	6	7,198	427,914
Diversion and spreader terraces, ditches, or dikes <sup>2</sup> .....	do.....	243	276	231	213	216	194	344	187	183	174	5,820
Sediment retention and water control structures.....	Number.....	12,495	12,537	12,847	11,093	11,145	13,575	19,878	16,170	8,105	8,767	3,295,554

<sup>1</sup> In area served.

<sup>2</sup> From 1971-75, the Rural Environmental Assistance Program was successor to the Agricultural Conservation Program. In 1974, the Rural Environmental Conservation Program was successor to REAP, and the data include the Regular, Long-Term Agreement, and Forestry Incentive Programs. In 1975, ACP was successor to RECP, and the data include the Regular and Long-Term Agreement Programs.

Agricultural Stabilization and Conservation Service. Totals are from unrounded data. Data for 1936-45 in *Agricultural Statistics, 1976*, table 706.



**Table 720.—Soil conservation districts: Funds appropriated by State and Local governments for conservation programs, year ending June 30, 1976**

State or Territory	Actual appropriations	State or Territory	Actual appropriations
	1,000 dollars		1,000 dollars
Ala.....	588	Nev.....	459
Alaska.....	132	N.H.....	283
Aris.....	92	N.J.....	8,938
Ark.....	3,423	N. Mex.....	488
Calif.....	10,063	N.Y.....	3,949
Colo.....	871	N.C.....	2,992
Conn.....	1,861	N. Dak.....	578
Del.....	786	Ohio.....	3,236
Fla.....	1,397	Okl.....	3,444
Ga.....	3,725	Oreg.....	568
Hawaii.....	661	Pa.....	3,878
Idaho.....	894	R.I.....	111
Ill.....	1,746	S.C.....	1,420
Ind.....	1,501	S. Dak.....	577
Iowa.....	4,716	Tenn.....	758
Kans.....	1,014	Tex.....	1,290
Ky.....	1,358	Utah.....	1,207
La.....	3,097	Vt.....	230
Maine.....	664	Va.....	1,799
Md.....	1,731	Wash.....	1,116
Mass.....	1,106	W. Va.....	4,572
Mich.....	1,738	Wyo.....	2,515
Minn.....	2,286	Caribbean <sup>1</sup> .....	117
Miss.....	2,025		399
Mo.....	641		
Mont.....	3,247	Total.....	103,246
Nebr.....	6,659		

<sup>1</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

**Table 721.—Soil conservation districts: Number organized each year, approximate total area and land in farms, United States and Territories, 1959-75**

Year <sup>1</sup>	Number districts organized <sup>2</sup>		Total area in districts		Approximate land in farms within districts	
	Net increase for the year	Cumulative total	New districts and additions	Cumulative total	Added each year	Cumulative total
	Number	Number	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1959.....	55	2,891	28,650	1,661,968	17,317	1,083,653
1960.....	6	2,897	10,005	1,671,973	8,722	1,092,375
1961.....	33	2,930	17,632	1,689,605	-22,419	<sup>3</sup> 1,039,956
1962.....	29	2,959	16,174	1,705,779	4,739	1,044,715
1963.....	13	2,942	13,078	1,718,857	6,276	1,050,991
1964.....	29	2,971	20,351	1,739,208	8,562	1,059,553
1965.....	18	2,989	14,073	1,753,281	6,392	1,065,945
1966.....	6	2,995	15,711	1,768,992	8,212	1,074,157
1967.....	15	3,010	13,509	1,782,501	7,594	1,081,751
1968.....	2	3,012	15,971	1,798,472	-11,456	<sup>4</sup> 1,070,295
1969.....	5	3,017	8,066	1,806,538	5,596	1,075,891
1970.....	9	3,026	4,505	1,811,043	2,853	1,078,744
1971.....	1	3,027	13,361	1,824,404	-14,340	1,064,404
1972.....	-3	3,024	11,213	1,835,617	2,754	1,067,158
1973.....	-62	2,962	375,493	2,211,110	-36,121	<sup>5</sup> 1,031,037
1974.....	-13	2,949	657	2,211,767	1,616	1,032,653
1975.....	-5	2,944	1,968	2,213,735	1,922	1,034,575

<sup>1</sup> Fiscal year, July 1 to June 30.<sup>2</sup> Totals at the end of each year are net, including corrections and adjustments made during the year.<sup>3</sup> Includes grazing districts, Imperial Irrigation District (California), and Elephant Butte Irrigation District (New Mexico).<sup>4</sup> Adjusted to the 1959 Census of Agriculture.<sup>5</sup> Adjusted to the 1964 Census of Agriculture.<sup>6</sup> Adjusted to the 1969 Census of Agriculture.Soil Conservation Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 768.

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**Table 722.—Soil conservation districts: Dates of State Laws, number of districts organized, approximate total area, number of farms, land in farms, and districts having memoranda of understanding with U.S. Department of Agriculture, cumulative to June 30, 1975**

State or Territory	Date district law became effective	Districts organized <sup>1</sup>	Approximate area and farms within organized districts			Districts having memoranda of understanding with USDA <sup>2</sup>
			Total area	Farms (and ranches)	Land in farms	
		Number	1,000 acres	Thousands	1,000 acres	Number
Ala.	Mar. 18, 1939	67	32,397	73	13,652	67
Alaska	Mar. 25, 1947	1	375,304	-----	1,604	1
Ariz.	June 16, 1941	31	59,671	6	28,809	30
Ark.	July 1, 1937	78	33,999	60	15,695	76
Calif. <sup>3</sup>	June 26, 1938	143	74,619	35	25,946	137
Colo.	May 6, 1937	84	61,332	30	37,343	81
Conn.	July 18, 1945	8	3,112	5	541	8
Del.	Apr. 2, 1943	3	1,266	4	674	3
Fla.	June 10, 1937	60	31,367	35	13,583	60
Ga.	Mar. 23, 1937	27	37,263	67	15,806	27
Hawaii	May 19, 1947	15	3,962	4	2,058	15
Idaho	Mar. 9, 1939	51	52,608	26	14,427	50
Ill.	July 9, 1937	98	35,512	124	27,773	98
Ind.	Mar. 11, 1937	92	23,102	101	17,573	92
Iowa	July 4, 1939	100	35,828	140	34,070	100
Kans.	Apr. 10, 1937	105	52,649	86	49,390	105
Ky.	June 11, 1940	121	25,477	125	15,950	121
La.	July 27, 1938	35	28,118	42	9,757	34
Maine	Mar. 25, 1941	16	17,539	8	1,759	16
Md.	June 1, 1937	24	6,282	17	2,803	24
Mass.	June 28, 1945	15	4,973	6	700	15
Mich.	July 23, 1937	85	37,257	78	11,905	85
Minn.	Apr. 26, 1937	92	50,659	111	28,743	92
Miss.	Apr. 4, 1938	82	30,222	73	16,040	82
Mo.	July 23, 1943	107	40,353	127	30,249	106
Mont. <sup>4</sup>	Feb. 28, 1939	61	91,859	25	62,904	61
Nebr.	May 18, 1937	24	49,032	72	47,228	23
Nev.	Mar. 30, 1937	34	89,599	3	12,033	33
N.H.	May 10, 1945	10	5,555	3	613	10
N.J.	July 1, 1937	15	4,813	9	1,036	15
N. Mex. <sup>5</sup>	Mar. 17, 1937	51	69,637	14	42,630	51
N.Y.	July 20, 1940	56	30,288	52	10,146	56
N.C.	Mar. 22, 1937	92	33,670	119	12,833	90
N. Dak.	Mar. 16, 1937	64	45,226	46	43,118	63
Ohio	June 5, 1941	88	25,351	111	17,085	88
Okl.	Apr. 15, 1937	88	44,180	83	35,769	88
Oreg.	Apr. 7, 1939	56	59,964	28	17,610	56
Pa.	July 2, 1937	66	28,927	63	8,898	66
R.I.	Apr. 26, 1943	3	677	1	69	3
S.C.	Apr. 17, 1937	45	19,345	40	6,992	45
S. Dak.	July 1, 1937	69	48,147	45	44,463	68
Tenn.	Mar. 10, 1939	95	26,285	121	15,057	95
Tex.	Apr. 24, 1939	196	189,355	213	137,414	188
Utah	Mar. 23, 1937	41	51,217	13	10,160	41
Vt.	Apr. 18, 1939	14	5,935	7	1,915	14
Va.	Apr. 1, 1938	40	25,198	64	10,572	38
Wash.	Mar. 17, 1939	55	41,575	34	17,558	48
W. Va.	June 12, 1939	14	15,411	23	4,341	14
Wis.	July 1, 1937	72	34,838	99	18,109	72
Wyo.	May 22, 1941	39	62,573	10	35,799	38
U.S.		2,926	2,213,789	2,701	1,033,239	2,865
P.R.	July 1, 1946	17	1,862	33	1,296	17
V.I.	June 1946	1	84	1	40	1
Total		2,944	2,213,735	2,735	1,034,575	2,883

<sup>1</sup> For specific procedure on organization of soil conservation districts, reference should be made to each of the respective State soil conservation district's laws.<sup>2</sup> Upon request, the U.S. Department of Agriculture enters into memoranda of understanding with districts for such assistance from the Departmental agencies as may be available.<sup>3</sup> Includes the Imperial Irrigation District.<sup>4</sup> Includes three State cooperative grazing districts.<sup>5</sup> Includes the Elephant Butte Irrigation District.

Soil Conservation Service.

**Table 723.—Soil surveys: Total area mapped for conservation planning and other uses under all programs, by States and Territories, year ending June 30, 1975, and cumulative to June 30, 1975**

State or Territory	Soil surveys for farm planning <sup>1</sup>		State or Territory	Soil surveys for farm planning <sup>1</sup>	
	Work during year ending June 30, 1975	Total to date		Work during year ending June 30, 1975	Total to date
	<i>Acres</i>	<i>Acres</i>		<i>Acres</i>	<i>Acres</i>
Ala.....	862,759	15,949,191	Nev.....	922,985	21,358,529
Alaska.....	744,130	18,644,663	N.H.....	183,742	3,154,089
Aris.....	1,244,242	17,716,571	N.J.....	266,913	4,261,396
Ark.....	1,430,844	23,411,783	N. Mex.....	2,607,362	40,347,513
Calif.....	1,344,220	36,739,171	N.Y.....	531,995	17,489,613
Colo.....	2,187,781	25,741,781	N.C.....	964,387	9,672,188
Conn.....	241,085	2,674,771	N. Dak.....	677,147	22,951,344
Del.....		1,265,020	Ohio.....	1,071,376	16,086,732
Fla.....	1,311,759	12,241,401	Okl.....	807,827	41,606,526
Ga.....	728,246	29,063,338	Oreg.....	1,154,134	16,789,063
Hawaii.....		4,047,100	Pa.....	883,896	25,249,377
Idaho.....	1,149,464	15,206,444	R.I.....	84,386	273,906
Ill.....	754,177	14,258,836	S.C.....	863,385	13,383,026
Ind.....	1,144,420	12,270,776	S. Dak.....	1,514,877	24,904,661
Iowa.....	1,525,001	21,635,338	Tenn.....	318,604	16,810,344
Kans.....	1,806,091	37,718,992	Tex.....	4,772,076	125,095,333
Ky.....	791,341	18,318,170	Utah.....	572,197	11,619,127
La.....	531,330	10,418,547	Vt.....	361,014	2,558,428
Maine.....	242,122	9,875,065	Va.....	618,797	8,962,295
Md.....	32,253	6,618,243	Wash.....	1,008,932	25,454,467
Mass.....	242,765	3,132,348	W. Va.....	438,978	8,013,120
Mich.....	824,013	12,953,291	Wis.....	858,570	20,979,072
Minn.....	1,201,907	19,662,948	Wy.....	1,576,745	13,869,153
Miss.....	750,721	22,265,865	Caribbean <sup>2</sup>	62,180	2,243,348
Mo.....	1,416,995	14,334,181			
Mont.....	2,873,931	36,491,434	Total.....	49,916,850	960,926,563
Nebr.....	1,492,878	25,705,073			

<sup>1</sup> The National Cooperative Soil Survey of the Soil Conservation Service and cooperating agencies is designed to locate, classify, describe, and show on maps the different kinds of soil and make multiple-use interpretations of each kind of soil for town- and county planning and for other purposes.

<sup>2</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

**Table 724.—Soil conservation practices:<sup>1</sup> Newly applied in soil conservation districts with Soil Conservation Service assistance, years ending June 30, 1971-75**

Practice	Unit	1971	1972	1973	1974	1975
Contour farming.....	Acres.....	3,368,473	3,073,384	3,051,248	2,653,372	2,403,093
Conservation cropping systems.....	do.....	21,991,680	20,127,220	20,544,209	18,923,240	15,604,806
Stripcropping.....	do.....	487,462	413,889	402,049	449,707	396,229
Seeding range and pasture.....	do.....	3,442,764	3,555,930	3,632,500	2,839,331	2,667,033
Tree planting.....	do.....	398,440	441,623	408,742	419,541	412,486
Ponds.....	Number.....	49,305	53,339	43,056	23,500	51,167
Terraces.....	Miles.....	25,043	22,403	15,091	12,445	19,719
Diversions.....	do.....	2,070	2,222	2,081	1,303	2,444
Open drains.....	do.....	11,686	6,142	9,969	8,740	7,938
Tile drains.....	do.....	25,455	22,123	21,304	20,000	28,606
Irrigation land leveling.....	Acres.....	322,375	296,128	241,035	194,107	243,667
Irrigation water management.....	do.....	4,128,770	3,474,383	3,362,801	3,091,653	2,566,817

<sup>1</sup> Includes practices applied under all programs on which SCS provides technical assistance.

Soil Conservation Service.

Table 725.—Soil conservation practices:<sup>1</sup> Applied through farmer-district cooperation and cooperation with other agencies, with Soil Conservation Service assistance, by States and Territories, year ending June 30, 1975

State or Territory	Contour farming	Conservation cropping systems	Strip-cropping	Seeding range and pasture	Tree planting	Wildlife management
	Acres	Acres	Acres	Acres	Acres	Acres
Ala.	175,298	282,941	4	73,663	30,031	144,047
Alaska		455		801		
Aris.	1	64,460		7,883	43	15,192
Ark.	2,594	516,898	85	119,361	10,342	125,814
Calif.	10,166	150,670	3,755	27,559	4,687	101,202
Colo.	12,584	1,428,483	29,360	29,927	1,301	1,160,110
Conn.	58	1,260		1,070	4,039	1,962
Del.		43,054		1,193	997	2,655
Fla.	5,554	35,399		111,004	16,531	52,445
Ga.	81,928	223,588	97	71,898	52,346	89,097
Hawaii	2,373	8,544	1,099	1,604	12	24,531
Idaho	37,533	255,747	1,774	32,556	70	19,427
Ill.	27,353	170,691	3,568	38,018	2,446	18,294
Ind.	7,809	156,609	283	28,131	46,482	24,457
Iowa	118,488	335,543	9,185	41,438	1,019	16,132
Kans.	491,762	1,237,057	9,545	31,328	208	75,113
Ky.	14,675	77,028	788	77,399	1,925	4,993
La.	6,182	578,164	30	39,527	21,420	277,420
Maine	7,095	18,670	706	2,538	23,668	3,019
Md.	1,079	24,383	2,061	1,814	277	8,827
Mass.	13	314	10	2,235	348	969
Mich.	2,100	104,089	3,315	26,683	17,329	44,061
Minn.	16,396	315,449	7,862	29,890	6,971	80,359
Miss.	50,427	376,810	90	131,224	44,652	387,935
Mo.	19,448	76,430	376	95,094	1,522	18,994
Mont.	4,000	839,887	24,788	49,743	298	169,167
Nebr.	74,229	583,217	12,315	27,643	2,506	19,223
Nev.		16,904		22,775	48	14,014
N.H.	10	1,137	77	1,019	109	2,045
N.J.	79	2,108	677	1,148	390	4,540
N. Mex.	3,776	106,755		26,720	58	51,904
N.Y.	5,239	42,229	3,827	14,842	5,572	10,099
N.C.	17,119	94,485	2,563	31,540	24,143	33,215
N. Dak.	106	1,240,290	134,551	95,369	17,139	68,424
Ohio	4,227	141,533	15,904	17,339	3,757	29,504
Okl.	559,997	1,646,936	186	149,286	723	267,653
Oreg.	6,600	105,635	651	32,976	5,081	29,655
Pa.	16,815	39,409	34,045	14,537	7,190	104,340
R.I.		3		160	41	366
S.C.	27,861	116,090	1,986	19,002	14,911	56,214
S. Dak.	9,673	648,621	13,218	98,332	2,590	157,233
Tenn.	21,481	56,450	138	76,763	6,765	1,805
Tex.	487,295	2,871,170	10,207	871,538	12,951	7,122,220
Utah	1,823	123,873	700	22,403	2,485	97,026
Vt.		9,673	35	9,405	113	2,108
Va.	10,538	35,454	1,312	23,248	6,235	2,898
Wash.	42,301	230,958	13,575	22,544	2,047	103,410
W. Va.	1,828	5,996	922	10,239	5,092	40,525
Wis.	8,384	118,686	20,449	15,899	3,349	38,331
Wyo.	156	9,935	310	15,379	96	7,703
Caribbean &	8,736	9,665		21,206	149	
Total	2,403,083	15,604,805	366,229	2,697,033	412,486	11,131,675

See footnotes at end of table.

Table 725.—Soil conservation practices:<sup>1</sup> Applied through farmer-district cooperation and cooperation with other agencies, with Soil Conservation Service assistance, by State and Territories, year ending June 30, 1975—Continued

State or Territory	Drainage		Irrigation		Terracing	Diversion	Ponds
	Open drains	Tile drains	Land leveling	Water management			
	Miles	Miles	Acres	Acres	Miles	Miles	Number
Ala.	83	14		1,402	437	18	2,249
Alaska				115			
Ariz.	1	1	18,741	46,828	23	4	100
Ark.	180		808	124,481	2	4	2,374
Calif.	122	856	32,807	137,626	8	14	264
Colo.	19	22	12,269	656,677	557	49	428
Conn.	2			333			89
Del.	67	4		2,837			75
Fla.	1,232	16	1,113	39,020	147		789
Ga.	141	651		1,759	589	10	1,590
Hawaii				2,496	1	27	6
Idaho	25	38	11,464	90,334	46	4	271
Ill.	209	1,012		381	209	56	892
Ind.	106	1,621		55	47	37	1,462
Iowa	129	5,185			1,143	85	570
Kans.	94	10	36,464	120,084	7,517	153	2,024
Ky.	19	512			1	46	1,424
La.	559	2	5,179	19,721			292
Maine	4	54		471		36	146
Md.	173	48		65		73	387
Mass.	5	8	3	145			47
Mich.	65	4,189		4,890		14	1,070
Minn.	455	2,692		2,651	47	45	2,717
Miss.	672		4,684	14,985	131	85	2,400
Mo.	507	260	6,966	8,830	837	134	2,673
Mont.	58	3	8,496	106,152		7	338
Nebr.	117	41	45,058	292,169	2,241	97	1,532
Nev.	7	2	5,973	16,067		1	18
N.H.	7	11		28			146
N.J.	12	27				8	102
N. Mex.	1		2,724	26,413	16	28	155
N.Y.	173	745			2	70	743
N.C.	637	463		119	65	16	623
N. Dak.	310		852	15,587	12	34	3,081
Ohio	211	6,678			1	18	965
Okla.	14		1,262	118,988	2,498	247	3,208
Oreg.	105	944	4,511	34,736	4	453	336
Pa.	30	847			14	142	384
R.I.							45
S.C.	468	162		916	316	19	846
S. Dak.	11	2	498	9,292	126	15	4,471
Tenn.	61	61			32	98	2,706
Tex.	187	143	29,047	458,537	2,432	124	4,607
Utah	6	31	5,825	87,972	9	3	95
Vt.	58	75				5	101
Va.	130	241			3	8	939
Wash.	119	251	3,822	93,795	154	82	322
W. Va.	9	48				5	355
Wis.	311	631		863	24	56	467
Wyo.	8	24	4,860	25,872	31	7	189
Caribbean <sup>2</sup>	17		211	3,095			84
Total	7,936	28,606	243,667	2,566,817	19,719	2,444	51,167

<sup>1</sup> Data shown are for some principal practices on which reports are received nationally. In addition, there are many other practices on which work is done.

<sup>2</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.

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**Table 726.—Conservation plans: Active district cooperators and conservation plans prepared under all programs and area covered in soil conservation districts with Soil Conservation Service assistance, by States and Territories, year ending June 30, 1975, and cumulative to June 30, 1975**

State or Territory	Progress, year ending June 30, 1975				Cumulative to June 30, 1975			
	New SCD cooperators		New conservation plans <sup>1</sup>		SCD cooperators		Conservation plans <sup>2</sup>	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Ala.	1,666	342,940	1,629	331,185	86,912	11,610,536	82,009	10,261,189
Alaska.	18	27,119	38	5,234	709	329,274	442	104,913
Aris.	236	680,092	197	411,788	5,753	19,197,112	4,532	10,896,182
Ark.	2,413	553,391	2,440	524,363	95,070	20,004,414	91,615	18,964,106
Calif.	2,188	531,216	1,406	353,476	40,205	15,735,546	28,180	9,715,525
Colo.	1,499	1,368,606	990	1,055,018	21,733	28,476,730	15,506	22,505,075
Conn.	102	16,884	114	6,548	5,143	544,654	3,289	334,713
Del.	142	11,835	94	9,806	3,938	864,430	2,774	395,264
Fla.	1,157	445,444	849	311,871	27,536	13,098,844	23,234	6,407,368
Ga.	2,261	490,661	1,870	259,660	106,554	21,692,691	97,258	18,468,098
Hawaii.	105	9,658	86	191,350	2,324	3,311,894	1,609	1,873,189
Idaho.	1,113	635,703	709	326,394	21,652	11,374,876	11,739	6,357,387
Ill.	2,677	481,717	2,024	331,804	76,893	14,014,424	54,984	9,484,216
Ind.	2,638	362,233	1,824	206,585	68,038	9,943,173	45,515	6,326,294
Iowa.	3,901	817,327	2,972	586,176	104,390	20,146,282	76,034	14,458,206
Kans.	2,581	1,045,672	1,639	852,991	85,037	33,937,627	83,197	29,139,698
Ky.	2,584	358,914	2,215	308,639	81,503	11,030,978	68,853	7,620,049
La.	1,274	305,550	1,620	240,759	52,357	12,335,781	44,050	9,247,649
Maine.	452	61,455	302	42,144	12,750	2,826,455	8,744	1,642,502
Md.	1,724	78,043	1,641	65,268	22,531	2,922,108	19,302	1,928,592
Mass.	306	22,612	207	14,530	9,860	1,066,096	8,497	834,607
Mich.	2,095	252,124	1,562	199,414	65,808	8,727,884	47,107	5,903,718
Minn.	2,857	709,822	1,920	479,819	64,072	17,221,603	37,940	8,487,603
Miss.	2,232	456,074	2,076	407,570	99,094	17,036,108	72,959	13,971,719
Mo.	2,869	696,397	1,873	436,319	58,707	13,392,468	35,639	7,477,465
Mont.	475	1,428,933	312	1,450,920	14,266	42,679,457	10,250	32,540,420
Nebr.	1,844	976,825	1,163	772,954	71,874	32,769,233	52,113	24,760,821
Nev.	205	556,538	117	275,558	2,543	7,124,799	1,738	4,811,449
N.H.	306	31,167	124	10,701	7,783	1,302,433	4,636	738,693
N.J.	232	16,298	104	5,484	6,525	899,194	4,593	822,433
N. Mex.	621	2,023,366	523	1,208,135	12,212	38,068,184	9,832	31,175,655
N. Y.	1,455	226,854	877	141,430	44,544	7,092,372	28,936	4,220,827
N.C.	2,911	385,293	2,412	269,731	75,446	10,260,802	62,272	7,455,874
N. Dak.	934	890,794	860	924,053	39,958	33,089,271	33,827	28,418,805
Ohio.	3,611	395,885	1,615	191,902	83,356	10,538,465	56,408	7,313,821
Okla.	2,235	792,879	2,284	795,663	99,948	30,119,039	96,877	29,111,112
Oreg.	481	610,798	280	762,958	21,246	12,785,828	13,315	9,459,114
Pa.	3,609	504,831	3,068	500,640	53,386	10,541,686	40,423	7,211,311
R.I.	36	1,593	34	1,646	1,807	184,410	1,471	136,243
S.C.	1,446	198,572	1,263	188,271	48,281	8,156,316	40,509	6,676,285
S. Dak.	630	687,037	671	737,457	37,834	32,984,300	27,780	22,568,386
Tenn.	1,864	265,523	1,163	148,658	70,562	10,294,538	47,482	6,293,935
Tex.	6,564	3,388,010	6,677	3,379,142	201,995	114,000,112	197,668	109,816,131
Utah.	369	333,857	348	289,677	11,934	11,873,734	10,813	10,043,364
Vt.	287	68,925	311	44,029	12,642	2,702,869	5,569	1,569,714
Va.	1,157	230,803	602	106,453	45,036	7,221,114	33,049	5,231,421
Wash.	1,745	856,248	1,262	535,464	33,212	13,060,500	22,210	8,883,627
W. Va.	1,330	156,137	1,169	120,900	47,427	7,431,892	34,723	4,516,280
Wis.	2,006	395,324	1,607	285,416	50,551	9,979,746	35,810	6,219,505
Wyo.	323	833,579	315	795,903	7,017	24,821,236	5,944	19,248,846
Caribbean <sup>3</sup>	470	31,350	296	25,319	20,919	1,198,145	18,010	974,850
Total.	78,176	27,048,618	61,454	21,926,285	2,311,133	792,725,484	1,824,106	614,402,165

<sup>1</sup> Includes conservation plans prepared on farms and ranches of SCD cooperators who signed agreements in prior years.<sup>2</sup> Losses through cancellation, death, and change of ownership are deducted and net total at end of year shown.<sup>3</sup> Puerto Rico and Virgin Islands.

Soil Conservation Service.



Table 727.—Great Plains Conservation Program: Practices applied and cost-shares paid fiscal year 1975 and cumulative 1956-75

Practice	Amount applied			Cost-shares paid	
	Unit	1975	1956-75	1975	1956-75
<b>INITIAL APPLICATION</b>					
Establish permanent vegetative cover.....	Acres	83,321	2,369,607	Dollars 983,330	Dollars 20,447,813
Establish field/wind stripcropping.....	do.	37,223	948,294	57,224	1,240,475
Establish contour stripcropping.....	do.	2,598	161,433	19,844	697,113
Establish contour farming.....	do.		4,981		4,469
Reestablishing grasslands.....	do.	96,534	1,888,586	1,372,054	18,946,498
Establishment of trees and shrubs.....	do.	2,406	39,907	149,752	2,298,422
Establish permanent waterways.....	do.	2,724	43,353	353,417	4,735,602
Terraces.....	Miles	3,429	78,831	1,233,323	19,776,131
Diversions.....	do.	184	5,042	132,082	2,667,788
Grassland mechanical treatment.....	Acres	4,945	364,067	7,051	420,599
Dams for erosion control, detention.....	Number	364	21,824	311,759	4,954,774
Grade stabilization structures.....	do.	249	4,357	153,504	1,178,695
Streambank protection, etc.....	Linear ft.	5,286	276,228	5,711	293,821
Diversion dams and spreader ditches.....	Acres	4,811	135,365	205,089	2,739,394
Reorganizing irrigation systems.....	Number	298	4,876	194,486	6,941,554
Irrigation land leveling.....	Acres	3,129	218,144	112,496	6,545,847
Dams, pits, or ponds for irrigation.....	Number	20	783	26,848	637,095
Lining irrigation ditches.....	Linear ft.	20,830	1,848,466	20,721	1,606,374
Wells.....	Number	869	21,355	590,063	11,165,044
Developing springs and seeps.....	do.	144	2,948	40,364	581,274
Constructing dams, pits, or ponds.....	do.	1,124	27,567	635,503	12,952,150
Pipelines.....	Miles	792	8,651	935,554	9,322,600
Controlling competitive shrubs.....	Acres	140,183	5,275,490	513,242	14,133,965
Fences.....	Miles	1,018	16,799	572,671	6,022,128
Critical area treatment.....	Acres	2,953	11,296	191,908	787,854
Irrigation tailwater recovery system.....	Number	30	133	19,374	62,438
Disposal lagoons.....	do.	10	52	10,037	51,643
Recreation land grading and shaping.....	Acres	1	4	48	170
Water storage facilities.....	Number	1,251	5,350	359,298	1,440,187
Catchment basins.....	do.		5		24,532
Shallow water areas.....	do.	12	69	8,486	40,103
Holding ponds and tanks.....	do.	31	82	37,793	96,515
Wheatgrass barriers.....	Linear ft.	264,330	470,884	320	633
<b>REAPPLICATION</b>					
Establish permanent vegetative cover.....	Acres	7,794	155,615	99,997	1,198,959
Establish field/wind stripcropping.....	do.		246		320
Establish contour stripcropping.....	do.	36	61	277	394
Reestablishing grasslands.....	do.	5,002	87,795	74,280	852,220
Establishment of trees or shrubs.....	do.	82	3,141	5,474	119,034
Establish permanent waterways.....	do.	306	3,901	14,608	122,327
Terraces.....	Miles	50	976	8,109	171,626
Diversions.....	do.		11		4,477
Grassland mechanical treatment.....	Acres		220		220
Dams for erosion control, detention.....	Number	2	44	819	29,434
Grade stabilization structures.....	do.	6	20	2,530	5,399
Streambank protection, etc.....	Linear ft.		1,063		11,657
Diversion dams and spreader ditches.....	Acres		3,697	1,171	30,171
Reorganizing irrigation systems.....	Number		5		5,253
Irrigation land leveling.....	Acres		587		11,615
Dams, pits, or ponds for irrigation.....	Number		6		2,410
Lining irrigation ditches.....	Linear ft.		217		163
Wells.....	Number		1	1,781	31,407
Developing springs and seeps.....	do.		7		1,560
Constructing dams, pits, or ponds.....	do.		4	1,346	33,097
Pipelines.....	Miles		6		8,819
Controlling competitive shrubs.....	Acres		871	2,155	107,918
Fences.....	Miles			141	250
Critical area treatment.....	Acres		186	5,679	21,570
Wheatgrass barriers.....	Linear ft.			67	67
<b>Total.....</b>				<b>9,452,686</b>	<b>155,870,999</b>

Soil Conservation Service.



**Table 728.—Great Plains Conservation Program:<sup>1</sup> Contracts, area, and obligations, by States, fiscal year 1975, and cumulative 1956-75**

State	Designated counties	Activities					
		1975		1956-75 cumulative			
		Contracts signed		Contracts signed		Cropland before contract	Planned cropland conversions
		Number	1,000 acres	Number	1,000 acres	1,000 acres	1,000 acres
Colo.....	37	184	483	3,941	10,557	1,141	265
Kans.....	62	232	141	5,473	3,773	1,610	136
Mont.....	39	87	650	2,104	11,054	1,097	285
Nebr.....	61	183	329	6,380	8,302	1,219	367
N. Mex.....	19	44	242	1,894	13,608	260	68
N. Dak.....	38	254	345	5,557	7,611	2,876	532
Okl.....	39	220	131	6,462	4,820	1,205	177
S. Dak.....	47	170	425	2,870	7,830	1,178	395
Tex.....	123	410	564	14,099	17,356	2,996	623
Wyo.....	13	48	256	816	5,400	114	36
Total.....	469	1,832	3,566	49,626	90,211	13,696	2,854

State	Cost-share obligations		Contracts completed through June 30, 1975	
	1975	1956-75	By number	By area
	1,000 dollars	1,000 dollars	Number	1,000 acres
Colo.....	1,616	22,051	2,375	7,261
Kans.....	1,302	15,986	3,675	2,642
Mont.....	1,179	14,521	1,348	3,303
Nebr.....	1,051	21,066	4,521	5,738
N. Mex.....	431	11,926	1,322	8,677
N. Dak.....	1,281	14,439	3,205	4,036
Okl.....	1,498	18,490	3,781	3,210
S. Dak.....	1,392	13,872	1,071	3,397
Tex.....	4,060	56,415	9,741	12,736
Wyo.....	547	7,272	291	1,726
Total.....	14,357	195,978	31,430	52,726

<sup>1</sup> As authorized by the Act of Congress August 7, 1956 (Public Law 1021, 84th Congress).

Soil Conservation Service.

## FOOTNOTES FOR TABLE 730

<sup>1</sup> Covers work in following watersheds: Buffalo Creek, Coosa River, Little Tallahatchie, Los Angeles, Potomac, Santa Ynez, Yazoo, Trinity, Washita, and Little Sioux.<sup>2</sup> These principal physical works of improvement have been installed and major fire protection equipment items acquired for watershed improvement purposes under the Flood Control Acts by the Forest Service and cooperating State agencies.<sup>3</sup> Includes treatment of watersheds following fire or other disaster under the provisions of Section 216 of the Flood Control Act of 1959.

Forest Service.

## FOOTNOTES FOR TABLE 731

<sup>1</sup> Data may not add to totals because of truncating.<sup>2</sup> Forest land is land at least 10 percent stocked by forest trees of any size, or formerly having had such tree cover and not currently developed for non-forest use. Includes chaparral areas in the West and afforested areas. The minimum area for classification of forest land is 1 acre. Roadside, streamside, and shelterbelt strips of timber must have a crown width at least 120 feet wide to qualify as forest land. Unimproved roads and trails, streams, and clearings in forest areas are classed as forest if less than 120 feet in width.<sup>3</sup> Commercial timberland is forest land which is producing or is capable of producing crops of industrial wood and not withdrawn from timber utilization by statute or administrative regulation. Includes areas suitable for management to grow crops of industrial wood, generally capable of producing in excess of 20 cubic feet per acre of annual growth. Includes both accessible and inaccessible areas.Forest Service. Data for 1962 in *Agricultural Statistics, 1970*, table 709.

**Table 729.—Watershed protection<sup>1</sup> and flood prevention projects:<sup>2</sup> Works of improvement installed with the assistance of the Soil Conservation Service in fiscal year 1975 with watershed protection and flood prevention funds**

Item	Unit	P.L. 566 watersheds	Flood prevention watersheds
Projects in operation during year:			
P. L. 566 watersheds.....	Number.....	1,124	
Flood prevention watersheds.....	do.....		10
Works of improvement installed:			
Structural measures:			
Floodwater retarding structures.....	do.....	127	30
Floodwater retarding structures.....	Acre feet.....	141,870	12,166
Grade stabilization structures.....	Number.....	551	1,005
Channel stabilization.....	Miles.....		7
Open channel.....	do.....	239	8
Dikes.....	do.....	57	3
Critical area planting.....	Acres.....	5,897	11,490
Land treatment measures:			
Contour farming.....	do.....	32,731	73,737
Crop residue management.....	do.....	293,066	245,641
Debris basins <sup>3</sup> .....	Number.....	72	181
Diversions.....	Miles.....	11	56
Grassed waterway.....	Acres.....	406	7,695
Pasture and hayland planting.....	do.....	33,044	49,577
Ponds.....	Number.....	181	93
Range seeding.....	Acres.....	225	6,116
Stripcropping.....	do.....	15,865	67
Structures for water control.....	Number.....	2,680	3
Terracing.....	Miles.....	71	30
Tree planting.....	Acres.....	21,999	2,945
Wildlife management.....	do.....	61,328	253,547
Woodland improvement.....	do.....	12,295	2,315

<sup>1</sup> As authorized by the Soil Conservation Act of 1935 (Public Law 46, 74th Congress) and Watershed Protection and Flood Prevention Act P.L. 566 as amended.

<sup>2</sup> All of the 11 watersheds were approved Dec. 22, 1944; however, flood control funds did not become available for works of improvement until 1946. As of June 30, 1965, work in one watershed was completed.

<sup>3</sup> Includes some basins constructed as structural measures.

Soil Conservation Service.

**Table 730.—Flood prevention: Improvement works completed in authorized watersheds with assistance of the Forest Service, years ending June 30, 1974 and 1975, and cumulative to June 30, 1975<sup>1</sup>**

Practices and measures <sup>2</sup>	Unit	Total completed or acquired		
		During year ending June 30, 1974	During year ending June 30, 1975	Cumulative, to June 30, 1975
Fire protection:				
Roads and trails (constructed or rebuilt).....	Miles.....	12	1	1,490
Firebreaks.....	do.....	34	6	2,936
Telephone lines.....	do.....			306
Large water-storage tanks.....	Number.....	1	3	160
Lookout towers.....	do.....			51
Building for fire protection work (barracks, cabins, warehouses, garages, offices, misc.).....	do.....			138
Pumps.....	do.....			30
Radios (mobile and stationary).....	do.....			409
Mobile equipment.....	do.....	1		189
Helispots and heliports.....	do.....	1	1	440
Stabilization of roadsides.....	Miles.....	738	50	3,244
Revegetation—cover improvement:				
Seeding and planting—trees and shrubs.....	Acres.....	2,357	11,000	850,554
Emergency seeding following fire <sup>3</sup> .....	do.....			1,044,273
Mountain channel control:				
Barriers.....	Number.....	40	5	955
Planting.....	Square yards.....			324,434
Channel clearing <sup>3</sup> .....	Acres.....			495
Channel stabilization.....	Linear feet.....	9,929	5,220	1,082,183
Forest management: Owner participation.....	Number.....	4,494	9,319	99,787

See footnotes on page 540.

**Table 731.—Forest land: Total forest land and area and ownership of commercial timber land, by regions, 1970 <sup>1</sup>**

Region	Total forest land <sup>1</sup>	Commercial timberland <sup>2</sup>							
		All owner-ships	Federal			State, county, and municipal	Private		
			Total	National forest	Other		Total	Farmer	Forest industry and other
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
New England.....	33,410	32,367	911	832	79	1,081	30,374	3,637	56,737
Middle Atlantic.....	53,196	49,685	1,500	1,367	133	4,296	43,888	9,907	33,982
Lake.....	53,959	50,840	7,059	5,867	1,190	15,497	30,284	11,694	18,589
Central.....	45,928	45,008	2,840	2,390	448	725	41,442	25,778	15,663
North.....	186,494	177,901	12,311	10,458	1,852	19,600	145,999	51,017	94,972
South Atlantic.....	49,496	48,463	3,627	2,780	837	839	43,995	20,299	23,696
East Gulf.....	43,478	41,334	2,980	1,842	1,137	572	37,781	15,026	22,755
Central Gulf.....	51,819	51,453	3,034	2,344	689	1,019	47,400	18,912	28,487
West Gulf.....	67,090	51,290	4,634	3,788	846	870	46,086	10,599	35,187
South.....	211,884	192,542	14,277	10,764	3,512	3,002	175,263	65,136	110,126
Pacific Northwest.....	172,553	49,713	27,070	22,571	4,499	3,576	19,067	4,716	14,351
Pacific Southwest.....	44,382	17,909	8,751	8,344	407	564	8,593	1,885	6,708
Northern Rocky Mt.....	55,853	36,668	26,359	24,120	2,237	1,587	8,722	3,872	5,149
Southern Rocky Mt.....	62,380	24,963	18,339	15,666	2,671	683	8,941	4,907	1,134
West.....	355,169	129,253	80,520	70,702	9,817	6,408	42,323	14,980	27,341
All regions.....	753,549	499,697	107,108	91,924	15,183	29,010	563,576	131,134	232,441

See footnotes on page 540.

**Table 732.—Timber volume: Net volume of growing stock and sawtimber on commercial timberland, by softwoods and hardwoods, and regions, Jan. 1, 1970 <sup>1</sup>**

Region	Growing stock <sup>2</sup>			Sawtimber <sup>3</sup>		
	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods
	Million cubic feet	Million cubic feet	Million cubic feet	Million board feet	Million board feet	Million board feet
New England.....	35,210	20,190	15,019	87,270	34,813	22,459
Middle Atlantic.....	52,333	6,694	45,639	102,881	15,034	87,848
Lake.....	40,078	10,891	29,184	81,353	26,085	55,264
Central.....	28,067	1,338	26,719	90,365	4,127	86,239
North.....	155,677	39,114	116,563	331,868	80,062	251,810
South Atlantic.....	47,550	19,093	28,456	133,789	60,879	72,911
East Gulf.....	30,583	18,743	11,839	83,227	53,835	29,392
Central Gulf.....	40,283	18,220	22,062	123,841	67,652	56,189
West Gulf.....	41,099	22,346	18,753	142,994	93,512	49,483
South.....	159,517	78,404	81,112	483,851	278,877	207,975
Pacific Northwest.....	186,975	175,486	11,488	962,233	922,575	39,659
Pacific Southwest.....	54,489	51,156	3,333	278,407	271,671	6,736
Northern Rocky Mt.....	63,827	63,106	721	253,493	251,387	2,106
Southern Rocky Mt.....	28,391	24,605	3,785	110,916	103,720	7,196
West.....	333,685	314,354	19,330	1,605,048	1,549,352	55,696
All regions.....	648,879	431,873	217,005	2,420,767	1,905,289	515,481

See footnotes on page 540.

**Table 733.—Timber volume: Net volume of sawtimber on commercial timberland in the West, by regions and species, Jan. 1, 1970 <sup>1</sup>**

Species	Total West	Pacific <sup>2</sup> Southwest	Pacific <sup>2</sup> Northwest	Northern Rocky Mountain	Southern Rocky Mountain
	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
<b>Softwoods:</b>					
Douglas-fir.....	520,640	356,716	79,818	70,335	13,772
Ponderosa and Jeffrey pine <sup>3</sup> .....	189,807	72,114	51,972	30,580	34,961
True fir.....	218,772	92,161	78,367	35,492	12,782
Western hemlock.....	251,012	245,625	366	4,992	28
Sugar pine.....	23,820	5,011	18,503	0	6
Western white pine.....	20,872	5,990	1,905	12,903	74
Redwood.....	23,627	468	23,129	0	0
Sitka spruce.....	68,176	67,904	272	0	0
Engelmann and other spruces.....	64,040	6,275	29	26,666	31,077
Western larch.....	31,236	12,421	0	18,535	0
Western red cedar.....	40,897	32,083	61	8,753	0
Incense-cedar.....	13,972	3,898	10,068	0	6
Lodgepole pine.....	65,273	11,014	5,170	39,618	9,471
Other.....	17,390	10,862	2,011	2,944	1,573
<b>Total.....</b>	<b>1,540,352</b>	<b>922,575</b>	<b>271,671</b>	<b>251,387</b>	<b>103,719</b>
<b>Hardwoods:</b>					
Cottonwood and aspen.....	12,077	2,934	77	1,877	7,189
Red alder.....	24,842	24,677	165	0	0
Oak.....	3,064	984	2,080	0	0
Other.....	15,713	11,064	4,414	229	7
<b>Total.....</b>	<b>55,696</b>	<b>39,659</b>	<b>6,736</b>	<b>2,106</b>	<b>7,196</b>
<b>All species.....</b>	<b>1,605,048</b>	<b>962,233</b>	<b>278,407</b>	<b>253,493</b>	<b>110,916</b>

<sup>1</sup> Net volume in board feet log scale, International  $\frac{1}{4}$ -inch rule. Data may not add to totals because of truncating. Zeros indicate that there are no data or negligible amounts.

<sup>2</sup> Includes coastal Alaska.

<sup>3</sup> Includes Hawaii.

<sup>4</sup> Excludes 540 million board feet of ponderosa pine in the Lake and Central regions. The total volume of ponderosa and Jeffrey pine in the United States is 190,437 million board feet.

Forest Service. Data for Jan. 1, 1963, in *Agricultural Statistics, 1970*, table 771.

**Table 734.—Timber drain: Timber removals and annual mortality of growing stock and sawtimber by softwoods and hardwoods, 1970 <sup>1</sup>**

Roundwood product, logging residues and mortality, by cause	Growing stock			Sawtimber		
	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods
	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
<b>Roundwood products:</b>						
Saw logs.....	5,956	4,674	1,282	36,246	28,951	7,295
Veneer.....	1,035	913	122	6,934	6,191	743
Pulpwood.....	3,445	2,518	927	9,532	7,340	2,192
Miscellaneous industrial.....	377	307	170	1,628	971	657
Fuelwood.....	312	55	257	408	68	340
<b>Total.....</b>	<b>11,124</b>	<b>8,367</b>	<b>2,757</b>	<b>54,748</b>	<b>43,521</b>	<b>11,227</b>
Logging residues.....	1,595	923	672	3,664	3,474	1,190
Other removals.....	1,315	334	981	4,358	1,744	2,614
<b>Total.....</b>	<b>2,910</b>	<b>1,257</b>	<b>1,653</b>	<b>8,022</b>	<b>4,218</b>	<b>3,804</b>
<b>Mortality.....</b>	<b>4,505</b>	<b>2,759</b>	<b>1,746</b>	<b>15,331</b>	<b>11,349</b>	<b>3,982</b>

<sup>1</sup> Timber removals include the net volume of growing stock trees removed from the inventory by harvesting; cultural operations, such as timber-stand improvement; land clearing; or changes in land use. Volumes refer to growing stock inventory and are in cubic feet roundwood excluding bark and in board feet log scale, International  $\frac{1}{4}$ -inch rule, and represent the net cubic foot volume of live sawtimber and polelimber trees from stump to minimum 4-inch top (of central stem) outside bark and the net board foot volume of the saw-log portion of live sawtimber trees (from stump to merchantable top). Data may not add to totals because of truncating.

Forest Service. Data for 1962 in *Agricultural Statistics, 1970*, table 772.

Table 735.—Timber volume: Net volume of sawtimber on commercial timberland in the East, by regions and species, Jan. 1, 1970<sup>1</sup>

Species	Total East		North			South				
	Total	New England	Middle Atlantic	Lake	Central	Total	South Atlantic	East Gulf	Central Gulf	West Gulf
Softwoods:	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet
White and red pine.....	26,874	24,374	9,912	4,769	9,572	91	1,588	290	622	0
Jack pine.....	2,847	2,847	0	0	0	0	0	0	0	0
Loblolly and slash pine.....	44,248	0	0	1,394	0	0	3,787	24,033	12,739	3,689
Shortleaf and loblolly pine.....	196,562	3,164	54	2,211	1,156	1,890	42,665	19,337	48,636	82,680
Other yellow pines.....	18,306	3,421	0	1,400	1,156	0	14,883	8,223	3,723	324
Spruce and balsam fir.....	23,465	23,441	17,269	4,772	184	0	44	0	0	0
Hemlock.....	16,178	15,097	5,113	4,923	184	1,081	833	34	212	0
Cypress.....	19,112	216	0	0	4,577	18,596	3,263	7,822	1,520	6,321
Other.....	8,381	7,498	2,464	335	4,089	883	383	253	200	97
Total.....	335,939	314,813	15,034	26,088	4,127	275,877	60,879	83,834	67,652	93,312
Hardwoods:	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet	Million board feet
Select white oaks.....	46,300	25,976	7,772	3,121	14,835	20,324	8,035	1,429	6,413	3,847
Select red oaks.....	39,537	28,278	2,553	6,449	6,737	11,259	4,445	1,896	3,354	2,564
Other white oaks.....	32,359	13,378	67	0	6,022	19,011	6,147	2,471	4,922	5,471
Other red oaks.....	66,680	27,811	5,000	9,364	1,926	39,439	11,571	6,116	11,049	10,403
Hickory.....	30,913	12,819	153	4,429	7,535	18,094	4,951	1,810	6,370	4,963
Yellow birch.....	7,324	7,188	3,193	1,896	2,392	1,386	108	47	27	0
Hard maple.....	25,756	24,725	5,490	2,723	2,710	1,031	446	47	488	50
Red maple.....	15,640	17,474	3,272	3,991	3,417	3,069	1,404	1,404	884	350
Beech.....	15,640	12,642	2,185	5,578	3,034	3,007	1,190	1,162	1,057	598
Sweetgum.....	20,318	1,972	0	1,130	24,346	8,263	8,263	3,451	5,339	7,293
Tupelo and black gum.....	25,506	2,008	0	798	23,498	9,015	6,048	4,178	4,178	4,257
Ash.....	15,957	9,656	2,765	2,835	3,100	1,452	1,452	1,203	1,635	2,011
Cottonwood and aspen.....	16,771	15,044	829	9,934	1,727	188	451	69	267	61
Basswood.....	8,562	7,654	2,481	3,684	3,451	1,848	431	40	405	43
Yellow-poplar.....	25,092	11,268	127	33	4,408	13,804	8,032	1,064	4,065	43
Black walnut.....	2,546	2,546	0	0	1,599	453	218	17	66	66
Other.....	50,673	32,405	2,243	9,988	10,857	18,268	3,825	2,459	5,149	6,808
Total.....	439,785	251,810	87,848	55,264	86,239	207,975	72,911	29,392	86,189	49,483
All species.....	815,718	57,270	102,881	81,353	90,364	483,850	133,789	83,226	123,841	142,994

<sup>1</sup> Net volume in board feet log scale, International 1/4-inch rule. (Data may not add to totals because of truncating. Zeroes indicate that there are no data or negligible amounts.)<sup>2</sup> Includes 482 million board feet of ponderosa pine. Forest Service, Data for Jan. 1, 1963, in *Agricultural Statistics, 1970*, table 773.<sup>3</sup> Includes 58 million board feet of ponderosa pine. The total volume of ponderosa and Jeffrey pine in the United States is 100,457 million board feet.

**Table 736.—Timber removals and growth: Timber removals and net annual growth of growing stock and sawtimber on commercial timberland by softwoods and hardwoods and regions, 1970 <sup>1</sup>**

Item and region	All species		Softwoods		Hardwoods	
	Timber cut <sup>2</sup>	Growth <sup>3</sup>	Timber cut <sup>2</sup>	Growth <sup>3</sup>	Timber cut <sup>2</sup>	Growth <sup>3</sup>
	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>
<b>GROWING STOCK</b>						
New England.....	562	1,078	338	711	224	367
Middle Atlantic.....	602	1,797	96	191	506	1,606
Lake.....	682	1,574	165	426	518	1,148
Central.....	588	1,092	30	60	558	1,033
North.....	2,434	5,541	629	1,387	1,806	4,153
South Atlantic.....	1,583	2,140	842	1,058	741	1,082
East Gulf.....	1,276	1,888	958	1,409	318	480
Central Gulf.....	1,770	2,423	1,017	1,413	753	1,009
West Gulf.....	1,855	2,158	1,180	1,521	675	637
South.....	6,483	8,609	3,996	5,401	2,487	3,208
Pacific Northwest <sup>4</sup> .....	3,249	2,427	3,163	2,044	86	382
Pacific Southwest <sup>5</sup> .....	929	630	901	545	28	85
Northern Rocky Mountain.....	733	1,019	733	1,006	0	13
Southern Rocky Mountain.....	204	342	201	283	3	59
West.....	5,115	4,418	4,998	3,879	117	539
All regions.....	14,033	18,568	9,623	10,667	4,406	7,901
	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
<b>SAWTIMBER</b>						
New England.....	1,845	2,291	1,111	1,611	733	680
Middle Atlantic.....	2,188	3,792	330	483	1,858	3,309
Lake.....	2,159	4,028	578	1,284	1,582	2,745
Central.....	2,758	3,558	82	216	2,676	3,342
North.....	8,950	13,670	2,102	3,594	6,848	10,076
South Atlantic.....	4,729	6,356	2,695	3,698	2,034	2,658
East Gulf.....	4,046	5,739	3,138	4,532	908	1,207
Central Gulf.....	6,477	7,730	3,978	5,203	2,499	2,526
West Gulf.....	7,588	8,203	5,234	6,662	2,353	1,540
South.....	22,840	28,028	15,046	20,096	7,795	7,932
Pacific Northwest <sup>4</sup> .....	19,964	10,719	19,655	9,378	309	1,341
Pacific Southwest <sup>5</sup> .....	5,648	2,422	5,581	2,253	67	169
Northern Rocky Mountain.....	4,203	3,754	4,203	3,725	0	30
Southern Rocky Mountain.....	1,165	1,326	1,153	1,211	12	115
West.....	30,980	18,221	30,591	16,567	388	1,654
All regions.....	62,770	59,919	47,739	40,257	15,031	19,662

<sup>1</sup> Data may not add to totals because of truncating. Zeros indicate that there are no data or negligible amounts.<sup>2</sup> Timber removals include the net volume of growing stock trees removed from the inventory by harvesting; cultural operations, such as timber-stand improvement; land clearing; or changes in land use.<sup>3</sup> The considerable excess of cut over growth for most western softwoods is not entirely due to overcutting. Growth is at a low level partly because 8 percent of the commercial forest area consists of old-growth timber which contributes little to net annual growth, and an excess of cut over growth is necessary to achieve a more regulated forest containing a desirable balance of growing stock by age classes.<sup>4</sup> Includes coastal Alaska.<sup>5</sup> Includes Hawaii.Forest Service. Data for 1962 in *Agricultural Statistics, 1970*, table 774.



**Table 737.—National Forest System: National Forest System lands and other lands within unit boundaries, in States and Territories, June 30, 1975**

State or other area	Gross area within unit boundaries	National Forest System lands <sup>1</sup>	Other lands within unit boundaries <sup>2</sup>	State or other area	Gross area within unit boundaries	National Forest System lands <sup>1</sup>	Other lands within unit boundaries <sup>2</sup>
	1,000 acres	1,000 acres	1,000 acres		1,000 acres	1,000 acres	1,000 acres
Ala.....	1,271	639	632	N. Mex.....	10,259	9,219	1,040
Alaska.....	20,777	20,715	62	N.Y.....	13	13	0
Ariz.....	11,958	11,272	686	N.C.....	3,166	1,144	2,022
Ark.....	3,495	2,463	1,032	N. Dak.....	1,106	1,106	(3)
Calif.....	24,298	20,234	4,064	Ohio.....	833	164	669
Colo.....	15,863	14,365	1,498	Okla.....	461	291	170
Conn.....	(4)	(4)	0	Oreg.....	17,438	15,578	1,860
Fla.....	1,225	1,082	143	Pa.....	743	506	237
Ga.....	1,912	855	1,057	S.C.....	1,380	607	773
Idaho.....	21,646	20,375	1,271	S. Dak.....	2,272	1,995	277
Ill.....	840	254	586	Tenn.....	1,212	819	393
Ind.....	646	179	467	Tex.....	1,835	780	1,055
Kans.....	108	108	0	Utah.....	9,130	8,045	1,082
Ky.....	2,100	648	1,452	Vt.....	830	254	576
La.....	1,017	595	422	Va.....	3,228	1,598	1,630
Maine.....	94	50	44	Wash.....	10,023	9,071	952
Mich.....	4,870	2,698	2,172	W. Va.....	1,861	958	903
Minn.....	5,611	2,800	2,802	Wis.....	2,023	1,492	531
Miss.....	2,312	1,137	1,175	Wyo.....	9,690	9,251	439
Mo.....	3,082	1,452	1,630	P.R.....	56	28	28
Mont.....	19,086	16,731	2,355	V.I.....	(5)	(5)	0
Nebr.....	441	352	89				
Nev.....	5,423	5,113	310	Total.....	226,219	187,532	38,687
N.H.....	805	684	121				

<sup>1</sup> National Forest System lands.—The national forests, national forest purchase units, national grasslands, and other lands administered by the Forest Service. Includes national forest lands withdrawn for use of other Federal agencies where the National Forest reservation has not been revoked.

National forests.—Areas formally designated or proclaimed as national forests. Data also include administrative sites outside national forest boundaries.

Purchase units.—Portions of approved national forest acquisition areas established by the Secretary of Agriculture, with the concurrence of the National Forest Reservation Commission, located outside designated or proclaimed national forest boundaries.

National grasslands.—Lands designated "National grasslands" by the Secretary of Agriculture and permanently held by the Department of Agriculture under Title III of the Bankhead-Jones Farm Tenant Act. The area shown for the national grasslands are the areas of such lands administered by the indicated unit headquarters or regions.

Land utilization projects.—Lands administered by the Forest Service for programs of land utilization and adjustment under Title III of the Bankhead-Jones Farm Tenant Act.

Research and experimental areas.—Areas outside of the national forests and grasslands which have been reserved and dedicated to forest or range research and experimentation.

Other areas.—Lands administered by the Forest Service that are not included in the above groups.

Other lands within unit boundaries.—Lands within the unit boundaries in private, State, county, and municipal ownership and Federal lands over which the Forest Service has no jurisdiction. Areas of such lands which have been offered to the United States and have been approved for acquisition and subsequent Forest Service administration, but to which title had not yet been accepted by the United States.

<sup>2</sup> Less than 500 acres.

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#### FOOTNOTES FOR TABLE 732

<sup>1</sup> Data may not add to totals because of truncating.

<sup>2</sup> Net volume in cubic feet of live sawtimber and polelimber trees from stump to a minimum 4-inch top (of central stem) outside bark or to the point where the central stem breaks into limbs.

<sup>3</sup> Net volume of the saw-log portion of live sawtimber trees in board feet log scale, International 1/4-inch rule. Live trees of commercial species containing at least one saw log. Softwoods must be at least 9.0 inches in diameter breast height, except in California, Oregon, Washington, and coastal Alaska where the minimum diameter is 11.0 inches. Hardwoods must be at least 11.0 inches in diameter in all States.

Forest Service. Data for Jan. 1, 1963, in *Agricultural Statistics, 1970*, table 770.



**Table 738.—Cooperative tree planting: Forest tree distribution program, with costs, United States, 1959-74<sup>1</sup>**

Year beginning July	Trees distributed	Costs			Year beginning July	Trees distributed	Costs		
		Federal contribution <sup>2</sup>	State expenditure	Total			Federal contribution <sup>2</sup>	State expenditure	Total
	Thousands	1,000 dollars	1,000 dollars	1,000 dollars		Thousands	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	844,599	186	6,387	6,573	1967.....	573,067	221	8,836	9,057
1960.....	774,159	194	6,941	7,135	1968.....	523,986	203	9,911	10,114
1961.....	679,908	195	6,553	6,748	1969.....	494,941	197	8,347	8,544
1962.....	587,647	234	6,309	6,543	1970.....	598,762	165	5,675	5,840
1963.....	535,429	229	7,224	7,453	1971.....	582,997	175	5,638	5,813
1964.....	508,651	216	6,649	6,865	1972.....	581,090	214	5,986	6,200
1965.....	521,440	219	6,593	6,812	1973.....	539,549	216	6,674	6,890
1966.....	572,088	220	7,769	7,989	1974.....	577,996	225	5,122	5,347

<sup>1</sup> Includes Puerto Rico; excludes Alaska.<sup>2</sup> Provided by Clark-McNary law, Act of June 7, 1924, as amended.Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 785.**Table 739.—Cooperative forest management: Accomplishments and expenditures, United States, 1959-74<sup>1</sup>**

Year beginning July	Accomplishments				Expenditures		
	Woodland owners assisted	Woodland involved	Products harvested	Gross sale value	Federal	State	Total
	Number	1,000 acres	1,000 bd. ft.	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	82,188	4,116	596,178	14,083	1,370	2,484	3,855
1960.....	89,254	4,613	495,325	11,776	1,363	2,954	4,317
1961.....	91,418	4,797	547,787	12,344	2,268	3,035	5,303
1962.....	101,823	5,762	588,046	13,744	2,255	3,322	5,577
1963.....	97,063	6,141	668,274	15,582	2,268	3,978	6,246
1964.....	99,074	6,165	716,950	17,442	2,730	4,169	6,839
1965.....	105,014	6,553	682,088	22,575	3,171	4,259	7,430
1966.....	107,654	6,232	517,368	22,603	3,187	5,621	8,178
1967.....	106,328	7,775	704,241	23,265	3,184	5,577	8,561
1968.....	109,835	7,184	835,336	31,429	3,150	6,356	9,486
1969.....	115,197	6,945	1,225,520	31,881	3,655	7,972	11,627
1970.....	127,828	7,637	860,950	27,398	4,363	9,080	13,443
1971.....	274,001	11,158	955,651	23,608	4,285	10,322	14,604
1972.....	106,422	6,472	1,578,664	37,709	4,133	12,394	16,512
1973.....	117,990	7,106	907,311	44,458	4,260	15,185	19,445
1974.....	127,368	10,369	663,740	27,817	4,663	17,771	22,434

<sup>1</sup> Under the Cooperative Forest Management Act of August 25, 1950, and related legislation.Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 786.**Table 740.—Forest fires: Expenditures for protection on State and private forest lands, United States, 1959-73<sup>1</sup>**

Year beginning July	Federal <sup>2</sup>	State and county	Private agencies	Total expenditures	Year beginning July	Federal <sup>2</sup>	State and county	Private agencies	Total expenditures
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	9,401	45,059	2,181	56,641	1967.....	14,357	80,464	1,249	95,070
1960.....	9,384	45,511	1,918	56,813	1968.....	14,396	85,222	1,337	100,955
1961.....	11,675	51,194	1,445	64,314	1969.....	16,440	95,293	1,816	113,549
1962.....	12,491	52,586	1,610	66,687	1970.....	16,505	106,782	1,387	124,674
1963.....	12,515	59,751	1,071	73,337	1971.....	20,027	104,732	818	125,577
1964.....	12,783	62,612	1,167	76,562	1972.....	20,025	116,013	847	136,885
1965.....	12,803	71,812	1,243	85,858	1973.....	20,079	130,286	(*)	150,365
1966.....	12,834	76,626	1,504	90,964					

<sup>1</sup> Excludes emergency funds. <sup>2</sup> Excludes administration and inspection costs. <sup>3</sup> Not available.Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 787.

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**Table 741.—Forest fires: Number, area burned over, and forest area on national forest land, and State and private lands, United States, 1959-74**

Year	National forest lands			State and private forest lands					
	Fires	Area burned over	National forest area under Forest Service administration <sup>1</sup>	On protected area			On unprotected area		
				Fires	Area burned over	Forest area	Fires	Area burned over	Forest area
	Number	1,000 acres	1,000 acres	Number	1,000 acres	1,000 acres	Number	1,000 acres	1,000 acres
1959.....	6,871	217	180,468	77,802	1,681	400,679	17,925	1,577	34,091
1960.....	9,697	339	180,844	77,537	1,909	402,800	13,760	1,947	32,030
1961.....	11,936	197	181,051	72,247	1,125	412,008	12,148	1,608	30,306
1962.....	8,384	64	181,635	94,487	1,645	418,483	10,437	2,163	24,447
1963.....	9,169	92	181,975	134,427	3,108	431,334	18,263	3,804	21,767
1964.....	7,063	139	182,078	90,480	1,670	446,420	17,001	2,333	32,003
1965.....	7,083	64	182,130	91,465	1,206	472,023	13,116	1,300	30,294
1966.....	8,365	303	182,272	98,157	1,908	469,328	12,772	1,401	46,748
1967.....	8,988	151	182,507	102,267	1,926	479,623	11,263	2,390	37,587
1968.....	7,118	158	182,616	107,689	1,633	486,461	7,655	1,394	28,539
1969.....	7,409	75	182,340	97,393	1,582	511,965	5,846	965	31,127
1970.....	11,386	446	182,571	101,455	1,541	520,501	5,313	1,019	45,751
1971.....	9,233	117	182,578	91,673	1,827	574,443	3,558	733	39,528
1972.....	11,184	95	182,774	83,010	1,050	631,162	25,607	359	59,581
1973.....	9,488	119	183,014	78,877	1,086	636,523	26,274	153	63,959
1974.....	13,538	138	183,045	103,835	1,511	708,129	24,993	168	63,833

<sup>1</sup> As of June 30.Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 788.**Table 742.—Forest products cut on National Forest System lands: Volume and value of timber cut and value of all products, United States, 1959-74**

Year beginning July	Total timber cut <sup>1</sup>		Value of miscel- laneous forest products <sup>2</sup>	Total value including free-use timber	Year beginning July	Total timber cut <sup>1</sup>		Value of miscel- laneous forest products <sup>2</sup>	Total value including free-use timber
	Volume	Value <sup>2</sup>				Volume	Value <sup>2</sup>		
	Million bd. ft.	1,000 dollars	1,000 dollars	1,000 dollars		Million bd. ft.	1,000 dollars	1,000 dollars	1,000 dollars
1959-----	9,367	156,424	454	157,094	1967-----	12,129	239,311	622	240,226
1960-----	8,381	124,452	477	125,170	1968-----	11,783	326,967	665	327,944
1961-----	9,032	128,905	522	129,654	1969-----	11,827	307,610	695	308,638
1962-----	10,026	134,406	514	135,173	1970-----	10,341	257,020	623	258,404
1963-----	12,954	151,075	529	151,880	1971-----	11,700	381,957	546	382,946
1964-----	11,244	161,106	494	161,880	1972-----	12,357	479,233	515	480,124
1965-----	12,138	195,590	572	196,427	1973-----	10,958	508,615	519	509,916
1966-----	10,851	188,711	575	189,563	1974-----	9,174	365,952	1,369	368,423

<sup>1</sup> Commercial and cost sales and land exchange. <sup>2</sup> Includes collections for forest restoration or improvement under the Knutson-Vanderberg Act, 1930. <sup>3</sup> Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings, Spanish moss, etc.Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 789.**Table 743.—Lumber: Production, United States, 1959-75**

Year	Total	Softwoods	Hardwoods	Year	Total	Softwoods	Hardwoods
	Million bd. ft.	Million bd. ft.	Million bd. ft.		Million bd. ft.	Million bd. ft.	Million bd. ft.
1959.....	37,166	30,509	6,657	1968.....	35,473	29,285	7,188
1960.....	32,925	26,672	6,254	1969.....	35,824	28,342	7,482
1961.....	32,019	26,066	5,953	1970.....	34,668	27,530	7,138
1962.....	33,178	26,819	6,359	1971.....	36,988	30,039	6,949
1963.....	34,706	27,652	7,154	1972.....	37,745	30,975	6,770
1964.....	36,559	29,284	7,275	1973.....	38,595	31,586	7,009
1965.....	36,782	29,295	7,487	1974.....	34,608	27,704	6,904
1966.....	36,584	28,847	7,737	1975.....	31,990	26,484	5,506
1967.....	34,741	27,311	7,430				

See footnotes on page 549.

Table 744.—Timber products: Production, imports, exports, and apparent domestic consumption, United States, 1959-75<sup>1</sup>

Year	Industrial roundwood used for—											
	Lumber				Plywood and veneer				Pulp products			
	Domestic production	Imports	Exports	Apparent consumption	Domestic production	Imports	Exports	Apparent consumption	Domestic production	Imports <sup>2</sup>	Exports <sup>2</sup>	Apparent consumption
	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>
1959.....	5,745	535	120	6,290	720	75	5	790	2,355	970	195	3,130
1960.....	5,080	610	135	5,560	705	60	(4)	768	2,575	985	275	3,290
1961.....	4,945	665	120	5,485	765	60	(4)	825	2,475	1,000	295	3,175
1962.....	5,120	760	120	5,765	800	75	(4)	875	2,565	1,055	295	3,390
1963.....	5,355	830	135	6,050	870	80	5	950	2,670	1,060	340	3,585
1964.....	5,635	815	150	6,300	960	90	5	1,045	2,865	1,120	395	3,860
1965.....	5,670	815	145	6,295	1,030	100	5	1,125	3,095	1,175	380	4,060
1966.....	5,645	810	160	6,295	1,030	115	5	1,140	3,190	1,290	420	4,120
1967.....	5,360	800	175	5,985	1,030	110	10	1,130	3,190	1,240	460	4,355
1968.....	5,630	960	180	6,405	1,120	165	10	1,275	3,385	1,260	525	4,405
1969.....	5,535	980	180	6,340	1,050	180	20	1,205	3,385	1,260	570	4,465
1970.....	5,355	955	200	6,110	1,070	170	15	1,225	3,335	1,275	630	4,265
1971.....	5,495	1,135	165	6,465	1,235	210	15	1,430	3,560	1,335	640	4,530
1972.....	5,605	1,405	215	6,795	1,355	265	25	1,600	3,495	1,365	630	4,530
1973.....	5,730	1,425	205	6,860	1,315	220	40	1,495	3,705	1,455	790	4,780
1974.....	5,145	1,085	265	5,965	1,165	150	45	1,270	4,130	1,440	675	3,655
1975.....	4,785	885	255	5,355	1,155	160	65	1,250	3,220	1,110	675	3,655

Year	Industrial roundwood used for—Continued							Fuel-wood apparent consumption	Domestic production, all products	Apparent consumption, all products
	Miscellaneous products, apparent consumption <sup>4</sup>	Logs		Total						
		Imports	Exports	Domestic production	Imports	Exports	Apparent consumption			
Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	Million cu. ft. <sup>3</sup>	
1959.....	335	20	35	9,390	1,700	355	10,735	1,390	10,780	12,125
1960.....	510	20	45	8,920	1,675	455	10,145	1,300	10,220	11,445
1961.....	490	20	75	8,745	1,745	495	9,995	1,215	9,960	11,210
1962.....	465	20	85	9,035	1,910	495	10,430	1,125	10,160	11,570
1963.....	515	15	150	9,560	1,990	630	10,920	1,055	10,615	11,975
1964.....	540	10	170	10,170	2,035	720	11,485	955	11,155	12,470
1965.....	560	10	190	10,540	2,100	715	11,930	915	11,455	12,845
1966.....	565	15	220	10,645	2,230	800	12,075	845	11,490	12,620
1967.....	515	15	310	10,410	2,160	955	11,615	775	11,185	12,395
1968.....	485	15	405	11,025	2,395	1,120	12,305	700	11,725	13,005
1969.....	455	15	375	11,000	2,420	1,140	12,370	620	11,620	12,990
1970.....	425	25	430	11,120	2,420	1,355	12,185	540	11,665	12,725
1971.....	450	15	360	11,100	2,695	1,175	12,620	500	11,900	13,120
1972.....	475	5	495	11,425	3,040	1,375	13,095	475	11,900	13,570
1973.....	560	5	505	11,755	3,105	1,479	13,390	500	12,340	13,170
1974.....	450	15	415	11,305	2,690	1,515	12,475	500	11,805	12,975
1975.....	425	15	410	9,965	2,170	1,405	10,730	475	10,440	11,205

<sup>1</sup> Data may not add to totals because of rounding.<sup>2</sup> Includes both pulpwood and the pulpwood equivalent of wood pulp, paper, and board.<sup>3</sup> Roundwood equivalent.<sup>4</sup> Less than 2.5 million cubic feet.<sup>5</sup> Preliminary.<sup>6</sup> Includes cooperage logs, poles and piling, fenceposts, hewn ties, round mine timbers, box bolts, excelsior bolts, chemical wood, shingle bolts, and miscellaneous items.Forest Service. Data for 1950-58 in *Agricultural Statistics, 1972*, table 791.

## FOOTNOTES FOR TABLE 743

<sup>1</sup> Preliminary.Forest Service. Data for 1929-58 in *Agricultural Statistics, 1972*, table 790.

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**Table 745.—Timber prices: Average stumpage prices for sawtimber sold from national forests, by selected species, 1963-75**

Year	Douglas-fir <sup>1</sup>	Southern pine <sup>2</sup>	Ponderosa pine <sup>3</sup>	Western hemlock <sup>4</sup>	All eastern hardwoods	Oak, white and red <sup>5</sup>	Maple <sup>6</sup>
	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.
1963.....	27.90	25.10	15.80	10.40	21.50	15.70	35.30
1964.....	38.10	27.80	19.00	13.30	22.20	18.00	30.60
1965.....	42.60	31.70	19.80	19.10	25.00	21.30	31.90
1966.....	50.00	38.60	19.80	20.50	29.30	23.30	40.90
1967.....	41.70	38.30	22.20	21.80	27.00	16.80	46.80
1968.....	61.20	42.20	30.20	35.60	23.60	17.30	31.30
1969.....	82.20	51.70	71.00	45.10	30.20	28.20	41.10
1970.....	41.90	44.10	32.10	20.50	26.90	26.60	34.40
1971.....	49.10	52.20	37.60	20.60	24.60	21.20	37.80
1972.....	71.70	65.60	65.80	49.60	34.30	26.60	59.40
1973.....	138.10	95.40	92.30	99.20	44.70	43.60	71.40
1974.....	202.40	76.20	100.60	110.80	44.40	54.70	79.50
1975.....	169.50	57.00	71.20	68.80	35.00	29.70	39.60

<sup>1</sup> Western Washington and western Oregon. <sup>2</sup> Southern region. <sup>3</sup> California region. <sup>4</sup> Pacific Northwest region. <sup>5</sup> Eastern and Southern regions.

Forest Service. All U.S. Forest Service national forest prices in this table are bid prices (including KV payments) for timber sold on a Scribner Decimal C log rule basis, except in the Northeastern States where International  $\frac{1}{4}$ -inch log rule is used. Prices exclude timber sold by land exchanges and from land utilization project lands. Data for 1949-62 in *Agricultural Statistics, 1972*, table 792.

**Table 746.—Timber products: Wholesale price indexes, selected products, United States, 1959-75**

Year	Lumber	Plywood <sup>1</sup>	Wood pulp	Paper	Paper-board	Year	Lumber	Plywood <sup>1</sup>	Wood pulp	Paper	Paper-board
1959.....	96.4	127.5	102.8	91.5	105.2	1968.....	117.4	133.6	100.0	102.0	95.9
1960.....	92.1	110.6	102.2	92.7	104.6	1969.....	131.6	140.3	100.0	106.0	99.4
1961.....	87.4	107.0	96.9	92.9	97.4	1970.....	113.7	116.4	109.3	111.0	101.1
1962.....	80.0	102.7	95.1	93.3	98.0	1971.....	135.5	131.2	112.0	114.1	102.4
1963.....	91.2	107.1	93.6	93.1	99.7	1972.....	159.4	158.6	111.5	116.3	105.5
1964.....	92.9	104.2	96.1	94.2	101.5	1973.....	205.2	201.8	128.3	121.4	115.1
1965.....	94.0	103.9	100.1	94.6	101.5	1974.....	207.1	225.4	217.8	148.6	152.2
1966.....	100.1	109.2	100.0	97.5	102.2	1975.....	192.5	238.2	283.4	172.9	170.3
1967.....	100.0	100.0	100.0	100.0	100.0						

<sup>1</sup> Softwood plywood, interior panel,  $\frac{1}{4}$ -inch, grade A-D.

<sup>2</sup> Preliminary.

Forest Service. Compiled from reports of the Bureau of Labor Statistics, U.S. Department of Labor. Data for 1949-58 in *Agricultural Statistics, 1972*, table 793.

**Table 747.—Livestock on National Forest System lands: Number grazed, and grazing receipts, United States, 1959-74**

Year	Number grazed <sup>1</sup>		Receipts from grazing, year beginning July	Year	Number grazed <sup>1</sup>		Receipts from grazing, year beginning July
	Cattle, horses, and swine	Sheep and goats			Cattle, horses, and swine	Sheep and goats	
	Thousands	Thousands	1,000 dollars		Thousands	Thousands	1,000 dollars
1959.....	1,117	2,565	4,507	1967.....	1,521	2,264	4,083
1960.....	1,207	2,574	3,899	1968.....	1,531	2,246	4,438
1961.....	1,293	2,491	3,806	1969.....	1,639	2,162	4,371
1962.....	1,307	2,307	4,028	1970.....	1,607	2,105	5,413
1963.....	1,339	2,280	3,790	1971.....	1,606	2,051	5,515
1964.....	1,360	2,204	3,521	1972.....	1,653	2,049	6,196
1965.....	1,376	2,112	3,861	1973.....	1,571	1,598	7,796
1966.....	1,476	2,309	4,184	1974.....	1,580	1,470	7,665

<sup>1</sup> Prior to 1973, figures represent livestock permitted to graze. Excludes animals permitted to graze on national grasslands and land utilization project lands prior to 1960.

Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 704.

Table 748.—Livestock on National Forest System lands: Number grazed in 1974, and grazing receipts for the year beginning July 1, 1974, by States

State or other area	Number grazed, 1974		Receipts from grazing, year beginning July 1974 <sup>1</sup>	State or other area	Number grazed, 1974		Receipts from grazing, year beginning July 1974 <sup>1</sup>
	Cattle, horses, and swine	Sheep and goats			Cattle, horses, and swine	Sheep and goats	
	Number	Number	Dollars		Number	Number	Dollars
Ala.	394		502	N.C.	87		
Alaska				N. Dak.	83,818		
Ariz.	144,178	42,365	1,257,296	Ohio	89		
Ark.	13,748		14,043	Okl.	5,112		1,471
Calif.	116,963	77,116	420,657	Oreg.	124,850	46,839	2,442,237
Colo.	209,480	292,501	803,108	S.C.	52		
Fla.	1,434		1,630	S. Dak.	87,558	13,323	99,578
Ga.	619		2,918	Tenn.			
Idaho	151,716	348,474	657,750	Tex.	10,544		4,140
Ind.	122			Utah	94,033	245,225	517,494
Iowa	4			Vt.	24		86
Kans.	5,207			Va.	420	8	969
Ky.			1	Wash.	35,062	12,772	98,515
La.	7,709		4,466	W. Va.	966	278	4,541
Mich.	102			Wis.	38		
Minn.	48	18		Wyo.	150,360	200,487	506,936
Miss.	5,836	30	4,279				
Mo.	3,647		6,779	National forests	1,365,694	1,440,306	6,567,300
Mont.	144,665	59,448	584,981	National grasslands and land utilization project lands	213,917	29,617	1,097,771
Nebr.	21,060	900	104,750				
Nev.	59,839	85,724	281,161				
N. Mex.	97,754	35,413	746,964				
N.Y.	2,124			Total	1,579,611	1,469,923	7,665,080

<sup>1</sup> Receipts shown by States are for national forests only; breakdown for national grasslands and land utilization project lands is not available.

<sup>2</sup> Includes \$2,352 in receipts from Oregon and California Railroad Grant Lands.

Forest Service.

Table 749.—National Forest System lands: Receipts, United States and Puerto Rico, 1959-74

Year beginning July	From the use of timber <sup>1</sup>	From the use of grazing	From special land uses, water power, etc.	Total <sup>1</sup>	Year beginning July	From the use of timber <sup>1</sup>	From the use of grazing	From special land uses, water power, etc.	Total <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959	140,126	4,507	3,579	148,213	1967	205,627	4,083	8,613	218,233
1960	98,443	3,599	3,757	106,100	1968	306,815	4,438	10,001	321,254
1961	106,161	3,806	4,207	114,174	1969	283,907	4,371	11,425	299,703
1962	117,390	4,028	4,805	126,224	1970	217,035	5,413	13,741	236,189
1963	127,962	3,790	5,763	137,514	1971	330,030	5,515	14,462	350,007
1964	138,772	3,521	6,946	149,239	1972	446,733	6,196	16,819	469,748
1965	164,940	3,861	6,816	175,616	1973	459,892	7,796	17,996	485,684
1966	172,791	4,184	7,341	184,517	1974	341,305	7,665	24,091	373,061

<sup>1</sup> Includes receipts from Oregon and California Railroad Grant Lands.

Forest Service. Data for 1944-58 in *Agricultural Statistics, 1972*, table 796.

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**Table 750.—National forests: Payments to States and Puerto Rico from receipts from timber sales, grazing fees, and miscellaneous uses, years beginning July 1, 1973-75<sup>1</sup>**

State or other area	1973	1974	1975	State or other area	1973	1974	1975
	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars
Ala.....	297	340	227	N.H.....	136	139	131
Alaska.....	974	988	1,046	N. Mex.....	903	1,243	668
Ariz.....	1,971	3,107	1,293	N.C.....	253	330	233
Ark.....	968	1,133	944	Ohio.....	20	10	32
Calif.....	27,521	28,755	19,170	Okla.....	143	143	120
Colo.....	866	1,227	859	Oreg.....	42,472	41,139	34,091
Fla.....	725	780	705	Pa.....	226	339	334
Ga.....	356	359	255	S.C.....	793	1,136	973
Idaho.....	6,143	6,392	3,873	S. Dak.....	83	330	50
Ill.....	43	41	24	Tenn.....	83	73	94
Ind.....	20	17	27	Tex.....	703	1,130	551
Ky.....	121	121	103	Utah.....	284	443	323
La.....	1,436	2,102	1,199	Vt.....	148	95	48
Maine.....	9	9	9	Va.....	102	147	91
Mich.....	309	300	272	Wash.....	17,396	16,907	13,116
Minn.....	181	145	208	W. Va.....	152	131	111
Miss.....	1,662	1,853	1,554	Wyo.....	146	182	145
Mo.....	712	1,138	1,738	P.R.....	587	647	367
Mont.....	4,561	4,237	2,618		3	3	2
Nebr.....	28	32	29				
Nev.....	133	171	138	Total.....	113,669	117,506	89,770

<sup>1</sup> Payments under the acts of May 20, 1908 (as amended) and July 24, 1956, are 25 percent of total receipts remaining after deducting (a) payments to Arizona and New Mexico on account school section lands administered by Forest Service, (b) appropriations of receipts under laws authorizing such appropriations for acquisition of lands in specified national forests or portions thereof, and (c) receipts from an area of the Superior National Forest, Minnesota, on account of which the State (for the counties) is paid 0.75 percent of the appraised valuation in lieu of 25 percent of the receipts.

<sup>2</sup> Tongass (Alaska) Suspense Account no longer applicable.

<sup>3</sup> Includes special payment of \$1,976 made to California in 1975.

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**Table 751.—National Forest System lands: Number of visitor-days,<sup>1</sup> by States, and Puerto Rico, 1975**

State or other area	Developed sites	Dispersed type	Total	State or other area	Developed sites	Dispersed type	Total
	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands
Ala.....	235	699	934	N.H.....	1,071	1,543	2,614
Alaska.....	444	1,462	1,906	N. Mex.....	1,603	2,324	4,127
Ariz.....	5,132	6,312	11,444	N.Y.....	18	35	53
Ark.....	717	2,503	3,220	N.C.....	715	1,860	2,575
Calif.....	23,140	31,322	54,462	N. Dak.....	10	109	119
Colo.....	7,513	10,152	17,665	Ohio.....	50	440	490
Fla.....	1,167	1,840	3,007	Okla.....	68	316	384
Ga.....	492	1,483	1,974	Oreg.....	6,647	9,534	16,181
Idaho.....	2,968	5,845	8,813	Pa.....	659	1,399	2,058
Ill.....	207	636	843	S.C.....	175	689	864
Ind.....	261	840	1,101	S. Dak.....	606	1,045	1,651
Kans.....	7	35	42	Tenn.....	693	949	1,642
Ky.....	480	1,934	2,414	Tex.....	368	1,447	1,815
La.....	214	389	603	Utah.....	3,960	5,778	9,738
Maine.....	139	34	173	Vt.....	551	701	1,252
Mich.....	1,290	3,861	5,151	Va.....	587	2,372	2,959
Minn.....	1,245	2,821	4,066	Wash.....	4,566	7,440	12,006
Miss.....	233	944	1,177	W. Va.....	486	1,031	1,517
Mo.....	397	1,146	1,543	Wis.....	528	1,421	1,949
Mont.....	2,126	4,977	7,103	Wyo.....	2,379	3,065	5,344
Nebr.....	62	86	148	P.R.....	246	44	290
Nev.....	710	1,074	1,784				
				Total <sup>2</sup> .....	75,065	124,136	199,201

<sup>1</sup> Recreational use of national forest land and water which aggregates 12 person-hours. This may entail one person for 12 hours, 12 persons for 1 hour, or any equivalent combination of individual or group use, either continuous or intermittent.

<sup>2</sup> Totals may not add because of rounding.

Forest Service.



Table 752.—Hunting and fishing in National Forest System lands: Sportsman use, and population and hunter harvest of big game animals, United States, 1962–75

Year	Visitor-days <sup>1</sup>		Big game <sup>2</sup>		Big game hunter harvest <sup>4</sup>	
	Fishermen	Hunters	Deer	Others <sup>3</sup>	Deer	Others <sup>3</sup>
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1962.....	17,008	8,827	4,018	582	615	88
1963.....	18,151	9,938	3,930	590	584	81
1964.....	19,358	10,817	3,968	593	571	92
1965.....	16,197	14,100	4,023	623	574	96
1966.....	14,709	13,119	3,800	618	516	87
1967.....	13,956	13,249	3,996	634	530	93
1968.....	14,521	14,043	3,839	596	535	90
1969.....	14,808	14,148	3,691	599	562	96
1970.....	15,239	14,308	3,609	601	493	99
1971.....	14,842	13,130	3,467	602	471	96
1972.....	15,487	13,740	3,292	608	396	84
1973.....	15,761	14,232	3,065	610	376	89
1974.....	16,402	14,423	2,922	636	376	101
1975.....	16,151	14,472	2,809	647	338	97

<sup>1</sup> Data for the years 1962–64 are user visits; beginning 1965, data are visitor-days. A visitor-day represents fisherman or hunter use which aggregates 12 person-hours. This may entail one person for 12 hours, 12 persons for 1 hour, or any equivalent combination of individual or group use, either continuous or intermittent.

<sup>2</sup> Inventory as of Apr. 30.

<sup>3</sup> Includes antelope, elk, bear, moose, mountain goat, bighorn, peccary, and wild boar.

<sup>4</sup> For years ending June 30.

Forest Service. Data for 1940–61 in *Agricultural Statistics, 1972*, table 799.

Table 753.—Pulpwood consumption, wood pulp production, and paper and board production and consumption, United States, 1959–75

Year	Pulpwood consumption <sup>1</sup>	Wood pulp production	Paper and board		
			Production	Estimated total consumption or new supply <sup>2</sup>	Per capita consumption
	1,000 cords <sup>3</sup>	1,000 tons	1,000 tons	1,000 tons	Pounds
1959.....	38,661	24,383	34,015	38,725	435.5
1960.....	40,485	25,316	34,444	39,138	433.2
1961.....	42,191	26,523	35,749	40,260	438.3
1962.....	44,070	27,908	37,550	42,218	452.7
1963.....	46,435	30,121	39,231	43,716	462.1
1964.....	50,148	32,415	41,703	46,380	483.6
1965.....	51,790	33,963	44,081	49,111	505.8
1966.....	56,260	36,603	47,113	52,680	536.2
1967.....	55,932	36,677	46,899	51,940	523.1
1968.....	62,062	40,892	51,245	55,566	535.0
1969.....	65,892	43,416	54,058	58,796	580.4
1970.....	69,790	43,663	53,516	58,056	566.7
1971.....	68,040	43,933	55,086	59,674	576.6
1972.....	70,385	46,767	59,457	64,449	617.3
1973 <sup>4</sup> .....	73,896	47,937	61,304	67,351	640.2
1974 <sup>4</sup> .....	74,459	48,417	59,934	67,677	638.8
1975 <sup>4</sup> .....	65,730	40,582	52,297	55,898	523.4

<sup>1</sup> Includes changes in stocks.

<sup>2</sup> Production plus imports and minus exports; changes in inventories not taken into account.

<sup>3</sup> One cord equals 128 cubic feet.

<sup>4</sup> Preliminary.

Forest Service. Compiled from U.S. Department of Commerce publications. Data for 1929–58 in *Agricultural Statistics, 1972*, table 800.

## FOOTNOTES FOR TABLE 756

<sup>1</sup> Reports of the U.S. Department of Commerce.

<sup>2</sup> Barrels of 50 gallons.

<sup>3</sup> The gum and wood breakdown of imports is not available.

<sup>4</sup> Total supply less exports and Mar. 31 stocks.

<sup>5</sup> The difference between domestic disappearance and reported industrial consumption is chiefly retail sales.

Statistical Reporting Service. Data for 1949–62 in *Agricultural Statistics, 1972*, table 803.



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**Table 754.—Turpentine and rosin: Reported industrial consumption, United States, 1973-75**

Year	Turpentine, crop year beginning April			Rosin, <sup>1</sup> crop year beginning April		
	1973	1974	1975	1973	1974	1975
	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Barrels</i> <sup>2</sup>	<i>Drums</i> <sup>3</sup>	<i>Drums</i> <sup>3</sup>	<i>Drums</i> <sup>3</sup>
Chemicals and rubber.....	437,510	431,670	349,950	538,890	482,050	379,450
Ester gums and synthetic resins.....	0	0	0	254,890	207,150	211,970
Paint, varnish, and lacquer.....	940	990	870	50,320	28,140	16,480
Paper and paper size.....	1,180	700	540	346,470	306,840	309,510
Other industries.....	3,760	6,370	2,510	51,100	79,140	50,820
Total.....	443,370	439,730	353,870	1,271,470	1,103,350	968,230

<sup>1</sup> Includes B-wood resin.<sup>2</sup> Barrels of 50 gallons.<sup>3</sup> Drums of 520 pounds net weight for wood; 517 pounds for gum.

Statistical Reporting Service.

**Table 755.—Gum naval stores: Market prices and value, United States, 1963-75**

Crop year beginning April	Average price per standard barrel received by producers for commercial crude gum delivered at central stills	Weighted average market price <sup>1</sup>		Market value of production		
		Turpentine, per gallon	Rosin, per 100 pounds net	Turpentine	Rosin	Turpentine and rosin
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1963.....	29.60	0.339	11.00	2,382	26,101	28,483
1964.....	30.50	.450	11.02	2,691	22,368	25,059
1965.....	30.20	.555	10.36	3,091	19,352	22,443
1966.....	29.80	.562	10.30	2,366	14,534	16,900
1967.....	31.00	.574	10.36	1,944	11,966	13,910
1968.....	31.24	.770	10.45	1,941	9,241	11,182
1969.....	36.57	1.138	11.80	1,991	7,244	9,235
1970.....	47.37	1.200	15.03	1,550	6,818	8,368
1971.....	51.14	1.200	16.93	1,702	6,210	7,912
1972.....	55.17	1.045	18.89	1,399	8,694	10,093
1973.....	60.97	.806	22.72	863	8,737	9,600
1974.....	84.36	1.389	35.92	1,084	10,106	11,190
1975.....	59.59	1.585	25.15	1,640	9,338	10,978

<sup>1</sup> Computed from data compiled by the Market News Service in Raleigh, N.C.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 802.

## FOOTNOTES FOR TABLE 757

<sup>1</sup> Imports for consumption, as reported by the U.S. Department of Commerce.<sup>2</sup> Drums of 520 pounds net weight for wood; 517 pounds for gum.<sup>3</sup> Less than 500 drums.<sup>4</sup> The gum and wood breakdown of imports is not available.<sup>5</sup> Reports of the U.S. Department of Commerce. Includes some modified rosin.<sup>6</sup> Total supply less exports and Mar. 31 stocks.<sup>7</sup> The difference between domestic disappearance and reported industrial consumption is due to unreported industrial consumption; failure of some consumers to distinguish in their reports between gum, wood, and modified or derived rosins; and the inclusion of modified rosins in exports.Statistical Reporting Service. Data for 1949-62 in *Agricultural Statistics, 1972*, table 804.



Table 757.—Rosin: Supply and distribution, United States, 1963-75

Crop year beginning April	Supply									
	Stocks, Apr. 1			Production				Imports <sup>1</sup> (total)	Total supply	
	Gum	Wood		Gum	Wood				Gum	Wood
		1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>		Steam distilled	Tall oil	Total wood			
	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>
1963.....	356	333	689	459	1,068	828	1,626	2,085	815	1,939
1964.....	568	375	943	393	1,036	886	1,622	2,015	695	1,997
1965.....	737	346	1,083	361	1,080	826	1,706	2,067	2,052	3,151
1966.....	825	308	1,133	223	965	689	1,654	1,985	1,039	2,019
1967.....	694	260	954	171	960	714	1,674	1,845	865	1,941
1968.....	495	236	731	119	830	793	1,623	1,742	614	2,808
1969.....	327	124	451	88	748	800	1,568	1,656	415	2,473
1970.....	147	114	261	92	724	805	1,539	1,631	(*)	1,904
1971.....	51	972	123	39	690	800	1,490	1,620	(*)	1,837
1972.....	13	72	154	74	584	762	1,346	1,492	(*)	1,817
1973.....	31	75	168	54	547	705	1,252	1,398	(*)	1,576
1974.....	97	186	253	72	358	661	1,019	1,091	(*)	1,395
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Crop year beginning April	Distribution										
	Exports <sup>4</sup>			Stocks, Mar. 31			Domestic disappearance <sup>5, 7</sup>			Reported industrial consumption <sup>7</sup>	
	Gum	Wood		Gum	Wood		Gum	Wood		Gum	Wood
		1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>		1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>		1,000 drums <sup>2</sup>	1,000 drums <sup>2</sup>		
1963.....	65	420	485	568	375	943	182	1,105	1,247	1,325	1,491
1964.....	54	430	484	737	346	1,083	174	1,221	1,395	1,45	1,481
1965.....	81	460	541	891	374	1,235	157	1,218	1,375	1,46	1,536
1966.....	105	554	659	835	309	1,144	195	1,196	1,391	1,421	1,697
1967.....	165	510	705	694	296	1,040	170	1,178	1,348	1,46	1,494
1968.....	187	505	692	515	260	915	152	1,124	1,270	1,382	1,441
1969.....	115	421	536	327	124	449	172	1,204	1,370	1,39	1,541
1970.....	124	446	570	147	114	261	144	1,132	1,276	1,341	1,462
1971.....	67	359	426	51	133	184	128	1,131	1,259	1,31	1,429
1972.....	72	395	467	15	112	127	(*)	(*)	1,243	1,306	1,382
1973.....	26	398	424	33	75	108	(*)	(*)	1,285	1,371	1,471
1974.....	18	374	402	67	116	133	(*)	(*)	1,266	1,341	1,416
1975.....	13	161	174	96	214	274	(*)	(*)	1,340	1,416	1,505
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See footnotes on page 554.

## CHAPTER XIII

### CONSUMPTION AND FAMILY LIVING

The statistics in this chapter deal with the consumption of food by both rural and urban people, retail price levels, and other aspects of family living of farm people. Data presented here on quantities of food available for consumption are based on material presented in the earlier commodity chapters, but they are shown here at the retail level, a form that is more useful for an analysis of the demand situation faced by the producer. Data on quantities of farm-produced food consumed directly by farm households are presented in the commodity chapters. Its value and the rental value of the farm home are given in the section on farm income, table 641.

A new table is included in this chapter entitled "Thrifty food plan" which contains suggested amounts of food for a week. It is the least expensive of USDA's four food plans. (See table 764 for food cost at four cost levels.)

Three tables were discontinued as follows: (1) Suggested amounts of food for a week at three cost levels, (2) annual cost of clothing purchases at three cost levels by urbanization and region, and (3) service-life expectancy under one owner of selected major appliances.

**Table 758.—Population: Number of people eating from civilian food supplies, United States, Jan. 1 and July 1, 1959-76<sup>1</sup>**

Year	Jan. 1	July 1	Year	Jan. 1	July 1
	<i>Millions</i>	<i>Millions</i>		<i>Millions</i>	<i>Millions</i>
1959.....	173.1	174.5	1968.....	196.3	197.0
1960.....	176.8	178.1	1969.....	198.2	199.1
1961.....	179.7	181.1	1970.....	200.4	201.6
1962.....	182.4	183.6	1971.....	203.0	204.2
1963.....	185.2	186.4	1972.....	205.5	206.5
1964.....	187.9	189.1	1973.....	207.3	208.1
1965.....	190.5	191.5	1974.....	209.0	209.7
1966.....	192.6	193.3	1975.....	210.6	211.4
1967.....	194.3	195.2	1976.....	212.3	-----

<sup>1</sup> Beginning 1960, includes Alaska and Hawaii.

Economic Research Service. Estimates based on published and unpublished records of the U.S. Department of Commerce. Data for 1929-58 in *Agricultural Statistics, 1972*, table 806.

Table 759.—Food nutrients: Quantities available for consumption per capita per day, United States, 1959-75<sup>1</sup>

Year	Food energy	Protein	Fat	Carbohydrate	Calcium	Phosphorus	Iron	Magnesium	Vitamin A value	Thiamin	Riboflavin	Niacin	Vitamin B <sub>6</sub>	Vitamin B <sub>12</sub>	Ascorbic acid
	Calories	Grams	Grams	Grams	Grams	Grams	Milli-grams	Milli-grams	International units	Milli-grams	Milli-grams	Milli-grams	Milli-grams	Micro-grams	Milli-grams
1959	3,170	95	146	376	0.98	1.54	16.4	348	8,100	1.89	2.32	21.3	2.03	8.9	106
1957-59	3,130	95	143	374	.98	1.53	16.3	346	8,100	1.85	2.31	21.1	2.01	8.9	105
1960	3,130	95	143	375	.97	1.53	16.4	345	8,000	1.86	2.30	21.3	2.03	8.9	108
1961	3,120	95	141	374	.96	1.52	16.6	345	7,900	1.84	2.29	21.4	2.05	8.9	107
1962	3,120	95	142	373	.96	1.51	16.6	340	7,900	1.87	2.29	21.6	2.03	8.8	107
1963	3,120	95	142	373	.96	1.52	16.6	340	7,900	1.87	2.29	21.6	2.03	8.8	107
1964	3,120	97	147	377	.96	1.54	17.0	341	7,700	1.87	2.32	22.2	2.06	9.1	101
1965	3,140	96	144	372	.96	1.53	16.8	339	7,700	1.82	2.30	22.0	2.06	9.1	101
1966	3,160	97	147	374	.95	1.54	16.7	341	7,600	1.92	2.32	22.3	2.14	9.4	103
1967	3,210	99	150	373	.95	1.54	17.4	343	7,600	1.92	2.32	22.3	2.18	9.6	108
1968	3,270	100	154	379	.95	1.56	17.7	346	8,200	1.93	2.38	23.3	2.21	9.7	111
1969	3,270	100	153	381	.95	1.56	17.8	344	8,100	1.94	2.37	23.4	2.23	9.8	112
1970	3,300	100	156	379	.93	1.55	18.0	341	8,200	1.94	2.38	23.7	2.27	9.8	115
1971	3,300	101	158	381	.93	1.55	18.0	341	8,200	1.94	2.38	23.7	2.27	9.8	115
1972	3,320	101	159	381	.93	1.56	18.2	344	8,100	1.95	2.38	23.8	2.29	9.8	118
1973	3,320	101	159	381	.93	1.56	18.2	344	8,100	1.95	2.38	23.8	2.29	9.8	118
1974	3,260	99	153	385	.93	1.54	18.3	345	8,100	1.91	2.32	23.3	2.24	9.4	118
1975	3,240	99	153	376	.91	1.53	18.3	340	8,200	1.90	2.30	23.4	2.26	9.6	119
1976 <sup>2</sup>	3,160	99	147	369	.91	1.52	18.3	339	8,200	1.87	2.29	23.3	2.25	9.5	122

<sup>1</sup> Quantities of nutrients computed by Agricultural Research Service, Consumer and Food Economics Institute, on the basis of estimates of per capita food consumption (total weight) including energy, protein, fat, carbohydrate, calcium, phosphorus, iron, magnesium, vitamin A, vitamin B<sub>1</sub>, vitamin B<sub>2</sub>, vitamin B<sub>6</sub>, vitamin B<sub>12</sub>, and ascorbic acid. Estimates are based on data made in nutrient estimates for loss or waste of food in the home, use for pet food, or for destruction or loss of nutrients during the preparation of food. Civilian consumption. Data include iron, thiamin, riboflavin, and niacin added to flour and cereal products; other nutrients added primarily as follows: vitamin A value to margarine, milk of all types, milk extenders; vitamin B<sub>12</sub> to cereals, meal replace-

ments, infant formulas; vitamin B<sub>6</sub> to cereals; ascorbic acid to fruit juices and drinks, flavored beverages and dessert powders, milk extenders and cereals. Quantities for 1960-69 were estimated in part by Consumer and Food Economics Institute.

<sup>2</sup> Preliminary.

Agricultural Research Service.

Table 760.—Food nutrients: Percentage of total contributed by major food groups, average 1957-59, annual 1975<sup>1</sup>

Food group and period	Food energy	Protein	Fat	Carbohydrate	Calcium	Phosphorus	Iron	Magnesium	Vitamin A value	Thiamin	Riboflavin	Niacin	Vitamin B <sub>6</sub>	Vitamin B <sub>12</sub>	Ascorbic acid
	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent	Per-cent
AVERAGE 1957-59															
Meat (including pork fat cuts), poultry, and fish.....	18.2	35.8	32.9	0.1	3.3	23.0	27.7	10.9	20.2	27.9	21.4	43.0	39.9	65.2	1.2
Eggs.....	2.6	6.8	4.0	1.1	2.8	6.7	7.1	1.6	7.3	2.9	6.5	2.2	2.7	11.3	0
Dairy products, excluding butter.....	13.5	24.4	16.6	7.7	76.5	38.3	2.3	23.3	12.7	10.5	44.8	2.0	11.4	23.5	5.1
Fats and oils, including butter.....	16.0	2.2	30.5	(*)	.4	.2	0	1.2	8.7	0	0	0	1.2	0	0
Cereals.....	1.1	8	1	5	1.3	1.3	4.8	4.4	7.0	2.1	1.4	7	4.2	0	22.1
Other fruits.....	2.6	2.4	3	5.6	1.2	1.3	4.3	7.3	8.3	6.1	2.0	2.3	12.6	0	20.8
Potatoes and sweetpotatoes.....	2.8	2.4	1	5.3	1.0	3.8	4.3	2.2	20.6	1.0	1.2	7.7	2.0	0	9.2
Dark green and deep yellow vegetables.....	3	3.5	(*)	.5	1.6	.7	1.9	2.2	13.8	6.7	4.4	6.2	9.9	0	30.9
Other vegetables, including tomatoes.....	2.3	2.3	.4	4.2	4.6	4.7	9.0	10.2	(*)	5.9	1.8	6.2	4.7	0	(*)
Dry beans and peas, nuts, soy flour, and grits.....	2.9	5.2	3.3	2.3	2.6	5.7	7.3	10.7	.4	34.5	14.8	24.7	7.6	0	0
Hour and cereal products.....	21.4	19.9	1.6	37.6	3.3	12.9	28.0	18.4	0	.1	.1	(*)	(*)	0	0
Sugar and other sweeteners.....	15.8	(*)	0	34.2	.8	.2	4.3	8.2	0	.1	.8	(*)	(*)	0	0
Miscellaneous.....	.8	.4	1.4	.7	1.1	2.0	3.0	8.6	(*)	.1	.1	(*)	.1	0	0
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1975 <sup>1</sup>															
Meat (including pork fat cuts), poultry, and fish.....	19.9	41.6	34.1	0.1	3.8	27.6	29.5	13.5	21.9	26.4	25.1	46.9	44.8	70.5	1.1
Eggs.....	2.0	5.0	3.0	.1	2.3	5.2	4.8	1.2	8.5	2.2	5.0	1.2	1.9	8.1	0
Dairy products, excluding butter.....	17.4	22.0	13.2	6.7	74.5	34.7	2.2	21.1	12.7	9.0	39.8	1.5	10.2	19.8	3.7
Fats and oils, including butter.....	11.1	2	42.4	(*)	.3	.2	0	1.6	1.6	0	0	0	1.3	0	0
Citrus fruits.....	1.1	5	1	2.2	1.0	.8	2.8	1.6	5.5	1.9	1.6	1.8	5.8	0	37.6
Other fruits.....	2.4	4.6	3	5.1	1.3	1.2	3.4	4.1	5.5	6.2	1.8	7.2	11.3	0	11.2
Potatoes and sweetpotatoes.....	2.9	2.4	1	5.6	1.0	3.9	4.4	7.2	21.6	1.1	1.7	11.3	1.8	0	17.5
Dark green and deep yellow vegetables.....	3	3.5	(*)	.5	1.7	.7	1.7	2.2	21.6	.9	1.1	7	9.5	0	8.2
Other vegetables, including tomatoes.....	2.7	3.4	.5	5.0	5.1	5.1	9.1	10.7	(*)	7.0	4.7	6.2	9.5	0	27.3
Dry beans and peas, nuts, soy flour, and grits.....	3.1	6.6	3.7	2.3	3.0	6.3	6.7	12.1	4	6.1	2.9	7.0	4.5	0	0
Hour and cereal products.....	19.9	17.5	1.4	32.3	3.4	12.5	27.5	18.5	0	38.9	17.7	23.7	8.9	1.6	0
Sugar and other sweeteners.....	16.9	(*)	0	35.9	1.6	.2	4.3	8.2	(*)	.1	.6	(*)	(*)	0	0
Miscellaneous.....	.7	.4	1.3	.5	.9	1.6	2.1	6.7	2.2	.1	.1	3.9	.1	0	3.4
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> Percentages for food groups are based on nutrient data included in totals in table 759.

(\*) Less than 0.05.

\* Coffee and chocolate liquor equivalent of cocoa beans and fortification of products not assigned to a specific food group.

\* Components may not add to total due to rounding.

\* Preliminary.

Agricultural Research Service.

Table 761.—Food consumption: Index of per capita consumption, by major food groups, United States, 1959-75<sup>1</sup>

[1967 = 100]

Year	Meat, poultry, fish				Eggs	Dairy products		Fats and oils			
	Meat <sup>2</sup>	Poultry	Fish	Total		In- cluding butter	Ex- cluding butter	Ex- cluding butter	Including butter		
									Animal	Vege- table	Total
1959	91.9	76.8	102.8	90.0	109.0	107.2	104.8	85.5	131.0	79.4	97.6
1960	92.3	74.5	95.3	86.5	103.6	105.7	103.7	84.9	122.6	80.7	95.6
1961	91.7	82.0	99.1	90.6	101.4	104.3	102.3	84.7	125.3	78.5	95.0
1962	92.7	80.7	98.2	91.1	101.0	104.8	102.8	86.2	123.2	81.4	96.2
1963	95.7	82.0	99.3	93.6	98.2	104.1	102.6	89.5	118.5	85.1	96.8
1964	98.5	83.8	97.1	95.9	98.5	104.1	102.7	92.6	115.7	90.3	99.2
1965	93.9	89.2	101.0	93.6	97.0	103.4	102.5	93.7	111.1	91.9	98.6
1966	96.1	95.7	100.0	96.3	97.0	102.0	102.0	100.7	99.5	101.8	100.9
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.8	98.9	101.7	102.1	99.0	101.0	100.9	103.8	102.5	104.0	103.4
1969	102.2	103.2	102.2	102.3	98.0	100.1	100.2	106.7	94.9	110.4	104.9
1970	104.2	107.8	108.6	105.0	98.5	99.2	99.5	110.5	90.3	116.3	107.1
1971	107.2	108.6	104.9	107.3	97.1	99.2	99.6	108.6	90.5	113.2	105.2
1972	105.4	113.5	113.5	107.2	94.9	99.6	100.4	112.1	84.2	119.8	107.2
1973	97.9	107.1	118.9	100.6	90.7	99.3	100.2	115.9	77.8	127.3	109.8
1974	104.6	108.9	111.7	105.7	89.0	98.2	99.4	113.7	75.8	123.8	106.9
1975 <sup>3</sup>	101.0	106.5	110.7	102.5	85.9	99.5	100.4	111.7	76.2	122.5	106.1

Year	Fruits				Fruits, melons, baby food	Vegetables				Total <sup>4</sup>
	Fresh	Proces- sed	Total	Melons <sup>4</sup>		Fresh <sup>4</sup>	Processed			
							Canned	Frozen	Total	
1959	116.7	93.1	104.1	109.7	104.0	105.5	84.3	77.4	82.6	97.6
1960	111.3	95.3	102.8	112.2	103.1	106.8	85.6	80.1	84.3	98.9
1961	107.4	92.1	99.3	109.0	99.8	104.5	86.4	79.7	84.8	97.7
1962	102.1	95.6	98.7	104.2	98.9	101.6	90.3	85.7	89.2	97.2
1963	92.5	87.7	90.0	108.1	91.1	101.2	91.1	83.4	89.3	97.0
1964	97.8	84.6	90.9	102.0	91.7	99.6	91.8	89.1	91.2	96.7
1965	100.5	89.7	94.7	102.9	95.4	99.6	94.8	94.2	94.6	97.8
1966	100.5	90.5	95.2	96.0	95.4	97.9	96.6	97.8	96.9	97.5
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	98.0	96.7	97.3	100.8	97.6	98.7	102.8	106.0	103.5	100.4
1969	98.5	101.8	100.2	106.0	100.6	98.9	105.0	100.3	103.9	100.7
1970	101.3	103.5	102.4	105.7	102.6	99.5	104.2	105.3	104.4	101.2
1971	97.9	106.0	102.2	102.5	102.2	98.6	105.0	105.1	105.0	100.8
1972	94.3	104.7	99.8	101.4	99.9	98.7	107.1	109.0	107.3	101.8
1973	95.4	109.5	101.9	98.0	101.7	100.2	111.6	115.8	112.6	104.5
1974	97.7	105.8	102.0	87.5	101.1	100.0	109.7	101.8	107.8	102.7
1975 <sup>3</sup>	101.7	111.6	106.9	87.5	105.3	99.8	109.2	103.9	108.0	102.5

Year	Vege- tables, soup, baby food	Potatoes and sweet- potatoes <sup>4</sup>	Beans, peas, nuts, soya products <sup>4</sup>	Flour and cereal products <sup>4</sup>	Sugars and other sweet- eners <sup>4</sup>	Coffee, tea, cocoa,	All foods		
							Animal products	Crop products <sup>2</sup>	Total
1959	97.1	76.1	99.1	103.0	97.2	101.4	96.9	96.7	96.8
1960	98.6	79.0	97.3	102.6	98.2	100.5	95.7	97.1	96.4
1961	97.7	80.2	98.4	101.9	98.3	101.8	95.8	96.4	96.0
1962	97.3	82.1	98.8	101.0	98.8	102.1	96.2	96.5	96.3
1963	97.4	85.9	100.4	100.1	98.9	105.3	97.3	95.9	96.6
1964	99.4	87.9	101.3	100.7	99.3	102.4	98.8	96.4	97.6
1965	98.0	92.4	103.0	100.9	99.3	99.3	96.9	97.6	97.2
1966	97.8	100.4	96.1	99.4	100.5	99.4	98.1	98.6	98.3
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	100.4	104.0	103.3	100.7	103.0	100.3	101.5	101.1	101.2
1969	100.6	110.4	99.2	101.1	103.7	96.6	101.2	102.0	101.5
1970	101.1	112.0	99.6	98.1	106.1	93.8	102.5	103.1	102.8
1971	100.7	112.6	100.0	98.9	106.3	91.9	103.8	102.8	103.5
1972	101.6	112.4	108.5	97.8	108.2	97.6	103.6	103.9	103.7
1973	104.0	111.9	106.2	98.0	109.6	96.5	99.1	105.4	101.9
1974	102.4	112.2	103.5	96.2	105.5	90.8	101.7	103.2	102.4
1975 <sup>3</sup>	102.3	116.4	104.8	96.7	98.5	87.4	99.9	103.0	101.3

See footnotes on page 563.



Table 762.—All foods: Per capita consumption, retail-weight equivalent, by major food groups, United States, 1959-75<sup>1</sup>

Year	Meat, poultry, fish				Eggs	Dairy products		Fats and oils			
	Meat <sup>2</sup>	Poultry	Fish <sup>3</sup>	Total		In- cluding butter	Ex- cluding butter	Ex- cluding butter	Including butter <sup>4</sup>		
									Animal	Vegetable	Total
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
1959	146.6	35.6	13.7	195.9	44.7	393	385	41.7	21.5	28.1	49.6
1960	146.9	34.4	13.2	194.5	42.4	384	376	41.1	20.1	28.5	48.6
1961	145.4	37.7	13.7	196.8	41.7	377	370	41.0	20.8	27.6	48.4
1962	147.1	37.3	13.6	198.0	41.4	376	368	41.7	20.1	28.9	49.0
1963	152.0	38.0	13.7	203.7	40.3	374	368	42.6	19.6	29.9	49.5
1964	155.7	39.0	13.5	208.2	40.4	374	367	43.9	18.7	32.1	50.8
1965	148.3	41.3	13.8	203.4	39.8	373	366	44.5	18.4	32.5	50.9
1966	151.4	43.8	13.9	209.1	39.7	371	365	47.3	16.8	35.9	52.7
1967	158.3	45.5	13.6	217.4	40.7	362	357	47.0	17.3	35.2	52.5
1968	162.4	45.0	14.0	221.4	40.1	364	358	48.7	17.8	36.6	54.4
1969	161.4	47.1	14.2	222.7	39.3	360	355	49.8	16.0	39.2	55.2
1970	164.6	48.9	14.8	228.3	39.5	354	349	51.2	14.2	38.8	56.2
1971	170.0	49.2	14.5	233.7	39.9	355	350	50.2	13.5	38.7	55.3
1972	166.5	51.4	15.5	233.4	39.1	356	351	51.4	13.4	40.9	57.5
1973	154.7	49.6	15.9	220.2	37.3	351	346	52.4	11.6	42.7	57.6
1974	165.2	50.3	15.1	230.6	36.6	340	335	51.1	11.8	41.4	56.4
1975 <sup>5</sup>	158.1	49.3	15.1	222.5	35.3	345	340	48.6	10.2	43.1	56.4

Year	Fruits				Fruits, melons, baby food	Vegetables				Total <sup>6</sup>
	Fresh	Process- ed	Total	Melons <sup>6</sup>		Fresh <sup>7</sup>	Processed			
							Canned	Frozen	Total	
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1959	92.1	48.4	139.5	26.9	146.7	43.6	6.8	50.4	197.1	
1960	89.6	50.3	139.9	28.2	170.2	150.0	43.4	7.0	50.4	200.4
1961	85.8	49.0	134.8	27.4	164.4	146.5	43.5	6.9	50.4	197.2
1962	81.0	49.8	130.8	24.9	157.9	143.6	45.2	7.4	52.6	196.2
1963	72.2	48.3	120.5	26.3	149.1	143.5	46.1	7.2	53.3	196.8
1964	76.9	46.5	123.4	24.8	150.5	141.0	45.8	7.6	53.4	194.4
1965	79.3	48.1	127.4	25.4	155.1	140.8	46.9	8.0	54.9	195.7
1966	79.6	49.4	129.0	24.0	155.3	138.4	47.3	8.8	56.1	194.5
1967	79.1	52.0	131.1	24.3	157.7	140.8	49.0	9.0	58.0	198.8
1968	76.4	50.9	127.3	24.9	154.5	143.6	50.5	9.6	60.1	203.7
1969	76.8	55.9	132.7	24.6	159.6	140.5	51.6	9.1	60.7	201.2
1970	79.5	55.6	135.1	25.2	162.6	141.0	51.1	9.6	60.7	201.7
1971	77.7	55.7	133.4	24.5	160.1	141.8	51.2	9.7	60.9	202.7
1972	75.1	54.6	129.7	23.9	155.8	140.7	52.2	9.9	62.1	202.8
1973	73.8	56.6	130.4	23.7	156.0	142.4	54.3	10.6	64.9	207.3
1974	76.2	54.1	130.3	21.2	155.8	143.2	53.4	10.2	63.7	206.9
1975 <sup>8</sup>	79.4	56.6	136.0	19.6	161.6	142.8	53.4	9.8	63.2	206.0

Year	Vegetables, soup, baby food <sup>9</sup>	Potatoes and sweet-potatoes <sup>10</sup>	Beans, peas, nuts, soya products <sup>11</sup>	Flour and cereal products <sup>12</sup>	Sugars and other sweeteners <sup>13</sup>	Coffee, tea, cocoa	All foods <sup>14</sup>		
							Animal products	Crop products	Total
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1959	206.9	110.0	16.9	148	107.7	15.2	647	803	1,450
1960	210.6	109.4	16.5	147	108.8	15.1	633	806	1,439
1961	207.6	109.9	16.8	147	109.2	15.4	629	798	1,427
1962	206.7	107.1	16.9	146	110.0	15.4	628	789	1,417
1963	207.4	110.2	17.0	144	110.5	15.6	632	784	1,416
1964	205.0	106.8	17.0	144	111.6	15.4	634	782	1,416
1965	206.3	105.5	16.4	144	111.7	15.1	628	785	1,413
1966	205.1	111.3	15.8	143	113.0	15.1	631	794	1,425
1967	209.4	101.5	16.5	144	112.6	15.2	632	792	1,424
1968	214.3	107.2	16.4	144	116.2	15.3	637	804	1,441
1969	211.8	106.7	16.6	145	116.9	14.5	633	811	1,443
1970	212.3	105.7	15.8	141	119.7	14.3	631	810	1,441
1971	213.3	104.9	15.9	142	120.0	14.0	637	809	1,446
1972	213.4	105.3	16.8	140	122.8	14.8	637	810	1,447
1973	217.9	101.0	18.0	140	123.3	14.3	615	815	1,430
1974	219.5	97.0	17.8	138	121.5	13.2	614	804	1,418
1975 <sup>5</sup>	217.7	105.6	18.0	139	114.5	12.4	608	812	1,420

See footnotes on page 565.

Table 763.—Thrifty food plan: Suggested amounts of food for a week<sup>1</sup>

Family member	Milk, cheese, ice cream <sup>2</sup>	Meat, poultry, fish <sup>3</sup>	Eggs	Dry beans and peas, nuts <sup>4</sup>	Dark-green, deep-yellow vegetables	Citrus fruit, tomatoes	Potatoes	Other vegetables, fruit	Cereal	Flour	Bread	Other bakery products	Fats, oils	Sugar, sweeteners	Accompaniments <sup>5</sup>
<b>Child:</b>	<b>Quart</b>	<b>Pound</b>	<b>Number</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>	<b>Pound</b>
1 month to 1 year...	4.95	0.39	1.2	0.15	0.41	0.55	0.09	2.49	1.02	0.02	0.08	0.04	0.04	0.19	0.05
1-5 years...	3.54	0.35	3.3	0.15	0.41	0.55	0.09	2.49	1.02	0.02	0.08	0.04	0.04	0.19	0.05
6-11 years...	4.22	1.27	2.4	0.49	0.22	1.10	1.23	2.49	1.02	0.02	0.08	0.04	0.04	0.19	0.05
12-14 years...	4.92	1.61	3.4	0.53	0.28	1.52	1.48	3.38	1.34	0.81	1.82	1.10	0.60	1.20	1.10
<b>Male:</b>															
12-14 years...	5.18	1.79	3.6	0.67	0.33	1.45	1.59	3.30	1.22	0.81	2.07	1.13	0.77	1.21	1.45
15-17 years...	5.97	2.03	4.0	0.43	0.32	1.70	2.10	3.43	0.98	0.99	2.36	1.46	1.00	1.05	1.73
18-24 years...	5.97	2.03	4.0	0.43	0.32	1.70	2.10	3.43	0.98	0.99	2.36	1.46	1.00	1.05	1.73
25 years and over...	2.37	2.45	4.0	0.35	0.31	1.85	1.75	3.77	1.09	0.80	1.90	1.12	0.79	0.94	1.24
<b>Female:</b>															
12-19 years...	5.35	1.80	3.8	0.28	0.42	1.74	1.22	3.61	0.72	0.76	1.49	0.84	0.51	0.74	1.36
20-34 years...	2.81	2.41	4.0	0.27	0.32	1.86	1.51	3.39	0.90	0.67	1.41	0.67	0.57	0.67	1.18
35 years and over...	2.52	1.84	4.0	0.19	0.30	2.02	1.26	3.73	1.12	0.68	1.30	0.58	0.37	0.45	0.66
18 pregnant...	7.5	3.00	4.0	0.42	0.36	2.17	1.89	4.03	1.13	0.88	1.41	0.69	0.80	0.95	1.48
Nursing...	7.5	3.00	4.0	0.38	0.37	2.36	1.92	4.27	0.95	0.63	1.56	0.82	0.80	0.75	1.54

<sup>1</sup> Developed 1975. Least expensive of USDA's four food plans (see table 764). Used as basis for coupon allotment in Food Stamp Program, effective January 1976. Amounts are for food as purchased or brought into the kitchen from garden or farm to prepare all meals and snacks for the week. Amounts allow for a discard of about 5 percent of the edible food as plate waste, spoilage, etc. Amounts of foods are based on the 1975 Food Guide for Americans. For greater accuracy, especially in estimating rations for large groups of people or for long periods of time, use amounts of food groups for a family may be rounded to the nearest tenth or quarter of a pound.

<sup>2</sup> Fluid milk and beverage made from dry or evaporated milk. Cheese and ice cream may replace some milk. Count as equivalent to a quart of fluid milk: Natural or processed cheddar-type cheese, 6 ounces; cottage cheese, 2½ pounds; ice cream or ice milk, 1½ quarts; unflavored yogurt, 4 cups.

<sup>3</sup> Bacon and salt pork should not exceed ¼ pound for each 5 pounds of this group.  
<sup>4</sup> Weight in terms of dry beans and peas, shelled nuts, and peanut butter. Count 1 pound of canned dry beans—pork and beans, kidney beans, etc.—as 0.33 pound.

<sup>5</sup> Includes coffee, tea, cocoa, soft drinks, punches, ade, beverages, and seasonings.

<sup>6</sup> Cereal fortified with iron is recommended.

<sup>7</sup> For pregnant and nursing teenagers, 7 quarts are recommended.

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<sup>1</sup> Estimated in 1965-66  
 in 4 persons  
 2-person

Agriculture

<sup>1</sup> Civilian  
 are combined  
 Agriculture  
 dry beans  
 other meats  
 unskinned

Econom

**Table 764.—Food plans: Food cost at home, at four cost levels, for families and individuals in the United States and for families by region, for one week, March 1976<sup>1</sup>**

Region and sex-age groups	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan
	Dollars	Dollars	Dollars	Dollars
<b>FAMILIES</b>				
United States:				
Family of 2: <sup>2</sup>				
20-54 years.....	22.10	28.90	36.30	43.70
55 years and over.....	19.80	25.60	31.80	38.20
Family of 4:				
Children, 1-2 and 3-5 years.....	31.40	40.80	50.90	61.20
Children, 6-8 and 9-11 years.....	37.90	49.30	61.80	74.40
<b>INDIVIDUALS<sup>3</sup></b>				
United States:				
Child:				
7 months to 1 year.....	4.50	5.60	6.80	8.10
1-2 years.....	5.10	6.60	8.10	9.70
3-5 years.....	6.20	7.90	9.80	11.80
6-8 years.....	7.90	10.20	12.80	15.40
9-11 years.....	9.90	12.80	16.00	19.30
Male:				
12-14 years.....	10.60	13.60	17.10	20.80
15-19 years.....	11.70	15.00	18.80	22.70
20-54 years.....	11.10	14.60	18.40	22.20
55 years and over.....	9.80	12.80	15.90	19.20
Female:				
12-19 years.....	9.40	12.10	15.00	18.00
20-54 years.....	9.00	11.70	14.60	17.50
55 years and over.....	8.20	10.50	13.00	15.80
Pregnant.....	11.30	14.50	17.90	21.40
Nursing.....	12.00	15.40	19.20	22.90
<b>FAMILIES</b>				
Northeast:				
Family of 2: <sup>2</sup>				
20-54 years.....		30.60	39.30	47.30
55 years and over.....		27.10	34.30	41.20
Family of 4:				
Children, 1-2 and 3-5 years.....		43.00	54.80	66.00
Children, 6-8 and 9-11 years.....		51.90	66.50	80.10
North Central:				
Family of 2: <sup>2</sup>				
20-54 years.....		28.80	35.50	42.90
55 years and over.....		25.80	31.10	37.40
Family of 4:				
Children, 1-2 and 3-5 years.....		40.50	49.80	60.00
Children, 6-8 and 9-11 years.....		49.10	60.60	73.10
South:				
Family of 2: <sup>2</sup>				
20-54 years.....		28.70	35.40	41.10
55 years and over.....		25.30	30.90	35.70
Family of 4:				
Children, 1-2 and 3-5 years.....		40.20	49.50	57.60
Children, 6-8 and 9-11 years.....		48.80	60.40	70.00
West:				
Family of 2: <sup>2</sup>				
20-54 years.....		28.20	35.60	43.10
55 years and over.....		25.10	31.10	37.60
Family of 4:				
Children, 1-2 and 3-5 years.....		39.70	49.90	60.80
Children, 6-8 and 9-11 years.....		48.20	60.80	73.70

<sup>1</sup> Estimated from quantities in food plans shown in *Agricultural Statistics, 1975*, table 764. The costs of the food plans were first estimated by using the average price per pound of each food group paid by urban survey families at three selected food cost levels in 1965-66. These prices were adjusted to current levels by use of Retail Food Prices by Cities released periodically by the Bureau of Labor Statistics. <sup>2</sup> Ten percent added for family size adjustment. See footnote 3. <sup>3</sup> The costs given are for individuals in 4-person families. For individuals in other size families, the following adjustments are suggested: 1-person—add 20 percent; 2-person—add 10 percent; 3-person—add 5 percent; 5- or 6-person—subtract 5 percent; 7-or-more-person—subtract 10 percent.

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## FOOTNOTES FOR TABLE 761

<sup>1</sup> Civilian consumption only. Quantities of individual foods, measured in pounds equivalent to the form sold at retail food stores, are combined into indexes using average retail prices in 1957-59. Does not incorporate changes resulting from the 1969 Census of Agriculture. <sup>2</sup> Includes edible offal. <sup>3</sup> Preliminary. <sup>4</sup> Data for melons, fresh vegetables, potatoes, sweetpotatoes, and dry beans and peas include consumption from home garden produce. <sup>5</sup> Corn sugar and sirups are included with sugars and other sweeteners. <sup>6</sup> Excludes sugar used in production of canned and frozen fruit canned fruit juices, canned vegetables, and unskimmed sweetened condensed milk. <sup>7</sup> Excludes spices and herbs.

Economic Research Service. Data for 1960-68 in *Agricultural Statistics, 1972*, table 808.

**Table 765.—Food and Nutrition Service programs: Quantity and cost of Federal assistance to School Lunch, Breakfast, and Special Milk Programs, and to institutions and needy persons, fiscal years 1960-76**

Year ending June 30	School feeding								Special milk			Institutions and needy persons (food distributed under Sections 37 and 416)	
	Cash payments			Food distributed <sup>4</sup>				Quantity	Cash payments <sup>5</sup>				
				Section 6		Section 32 and 416							
	Lunch <sup>1</sup>	Breakfast <sup>2</sup>	Nonfood assistance <sup>3</sup>	Quantity		Cost		Quantity	Cost	Quantity	Cost		
				1,000 dollars	1,000 dollars	1,000 pounds	1,000 dollars					1,000 pounds	1,000 dollars
1960	93,814			259,064	61,109	284,408	70,916	2,384,700	80,480	653,798	75,158		
1961	93,746			225,179	61,081	284,732	71,623	2,476,724	84,198	1,010,910	173,977		
1962	98,760			324,762	69,074	482,839	113,027	2,630,976	89,170	1,556,884	252,784		
1963	108,600			288,887	58,876	488,084	120,971	2,765,557	93,641	1,411,223	233,443		
1964	120,810			256,943	59,270	528,138	135,660	2,929,030	99,250	1,322,308	234,611		
1965	130,435			311,143	59,459	661,513	212,949	2,966,766	97,417	1,312,816	256,701		
1966	141,090			245,004	58,006	543,033	116,850	3,059,125	98,523	1,000,074	151,029		
1967	149,685	866	710	235,300	57,939	598,080	130,419	3,027,203	99,170	848,572	116,209		
1968	159,754	1,985	741	229,248	55,521	797,307	220,456	3,035,687	101,732	871,326	147,263		
1969	203,796	5,402	10,396	285,643	64,165	756,352	207,924	2,944,423	101,281	1,200,266	230,383		
1970	300,258	10,786	16,705	261,638	64,434	811,567	201,405	2,901,931	101,164	1,330,381	311,876		
1971	532,191	19,383	36,404	275,754	64,306	832,903	214,878	2,569,975	91,082	1,465,652	345,704		
1972	738,764	24,934	16,646	250,890	64,030	925,307	230,733	2,498,215	90,286	1,363,031	337,537		
1973	879,928	34,411	15,284	198,413	59,478	781,667	271,527	2,533,810	90,534	1,109,563	282,085		
1974	1,082,731	55,897	27,191	117,113	67,285	843,749	251,933	1,425,923	49,158	708,103	229,288		
1975	1,288,182	86,090	25,430	136,808	63,833	627,148	364,793	2,152,775	123,726	201,275	75,996		
1976 <sup>a</sup>	1,427,625	111,726	26,500	180,086	80,000	651,510	417,407	2,299,859	143,000	88,608	39,200		

<sup>1</sup> A subsidy program for local purchase of food on basis of the quality and quantity of meals served. The program was started in February 1943. <sup>2</sup> A subsidy program to schools started in January 1967. <sup>3</sup> A subsidy program which aids in the purchase of school lunch equipment. The program started in fiscal year 1967. <sup>4</sup> Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 320, 74th Congress, approved Aug. 24, 1935, as amended; under Section 416, Public Law 439, 81st Congress, as amended; and under Section 6 of the National School Lunch Act, Public Law 366, 79th Congress, approved June 4, 1946. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States. Eligible recipients include school lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies or other needy persons. <sup>5</sup> A subsidy program to expand consumption of milk by children. <sup>6</sup> Includes \$70,800,000 cash in lieu of commodities to schools under Public Law 93-13. <sup>7</sup> Includes \$5,175,000 cash in lieu of commodities. <sup>8</sup> Preliminary. <sup>9</sup> Includes \$38,541,000 cash in lieu of commodities.

Food and Nutrition Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 811, with years beginning in July.

**Table 766.—Food Stamp Program: Participation and value of coupons issued, 1961-76**

Year ending June 30	Number of participating areas	Average monthly participation	Value of coupons issued		
			Total	Paid for by participants	Federal subsidy
	Number	Number	1,000 dollars	1,000 dollars	1,000 dollars
1961	6	49,640		445	381
1962	8	142,817	35,202	22,049	13,153
1963	42	225,601	49,877	31,237	18,646
1964	43	366,816	73,485	44,841	28,644
1965	110	424,652	83,472	52,967	32,505
1966	324	864,344	174,232	109,419	64,813
1967	838	1,447,105	296,106	190,556	105,550
1968	1,027	2,211,224	457,801	278,659	179,142
1969	1,489	2,878,113	605,351	374,532	228,819
1970	1,747	4,340,030	1,089,961	540,297	549,664
1971	2,027	9,361,964	2,709,671	1,187,596	1,522,075
1972	2,130	11,102,957	3,406,323	1,513,036	1,793,287
1973	2,228	12,165,682	3,883,952	1,752,547	2,131,405
1974	2,818	12,861,536	4,727,451	2,009,155	2,718,296
1975	3,046	17,063,224	7,262,546	2,880,806	4,381,940
1976 <sup>1</sup>	3,034	18,550,924	8,670,895	3,367,790	5,303,135

<sup>1</sup> Preliminary.

Food and Nutrition Service.

**Table 767.—Food and Nutrition Service programs: Quantity and cost for commodity distribution programs, by food groups, fiscal year 1975**

Program and food	School Lunch Program		Institutions and needy persons		Total	
	Quantity	Cost <sup>1</sup>	Quantity	Cost	Quantity	Cost
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
Section 6: <sup>1</sup>						
Canned and processed fruits.....	11,350	3,049			11,350	3,049
Canned and frozen vegetables.....	43,149	10,781			43,149	10,781
Poultry products.....	44,085	24,741			44,085	24,741
Beef products.....	38,224	25,262			38,224	25,262
Pork products.....						
Total.....	136,808	63,833			136,808	63,833
Section 32: <sup>1</sup>						
Dried and dehydrated vegetables.....	9,325	2,268	6,065	1,452	15,390	3,720
Beef products.....	182,127	144,762	4,024	3,351	186,151	148,113
Dairy products.....	1,312	498	29,117	8,033	30,429	8,441
Meat, chopped (canned).....	5,860	3,339	6,670	3,801	12,530	7,140
Fats and oils.....	24,973	11,343	7,074	2,831	32,047	14,174
Canned and processed fruits and juices.....	90,958	20,936	31,328	5,102	122,286	26,038
Fresh fruits.....	0	0	0	0	0	0
Canned vegetables and juices.....	22,602	5,127	5,580	1,142	28,182	6,269
Poultry products.....	59,414	30,926	3,744	2,583	63,158	33,509
Pork products.....	11,346	9,640	3,261	2,771	14,607	12,411
Miscellaneous.....	2,419	1,916	5,683	6,219	8,072	8,135
Total.....	410,536	230,665	102,516	37,285	513,052	267,950
Section 416:						
Dairy products.....	187,321	111,787	42,223	28,652	199,544	140,439
Corn products.....	3,556	339	8,449	808	12,005	1,147
Fats and oils.....	12,011	5,006	3,022	1,438	15,033	6,444
Oats, rolled.....	1,732	203	4,054	475	5,786	678
Rice products.....	9,849	2,351	14,627	3,837	24,476	5,888
Wheat products.....	30,480	3,794	23,137	3,196	53,617	6,990
Miscellaneous.....	1,663	300	3,247	605	4,910	905
Total.....	216,612	123,780	98,759	38,711	315,371	162,491
Grand total.....	763,956	418,275	201,275	75,996	965,231	494,274

<sup>1</sup> See footnote 4, table 765.<sup>2</sup> Excludes \$5,175,000 cash in lieu of commodities.

Food and Nutrition Service.

## FOOTNOTES FOR TABLE 762

<sup>1</sup> Civilian consumption only. Quantity data used in computing the per capita food consumption index, table 761. Final consumer products that are derived from a combination of primary food groups, such as bakery products, are measured and reported in their primary ingredients, such as flour, shortening, and eggs. Data incorporate changes resulting from the 1969 Census of Agriculture.<sup>2</sup> Includes game and edible offal.<sup>3</sup> Includes 2.8 pounds per capita of game fish in 1959; 2.9 pounds in 1960; and 3.0 pounds thereafter.<sup>4</sup> Excludes product weight of butter and margarine; other items in terms of fat content.<sup>5</sup> Preliminary.<sup>6</sup> Data for melons, fresh vegetables, potatoes, sweetpotatoes, and dry beans and peas include consumption of home garden produce.<sup>7</sup> Excludes estimated quantities of meat, poultry, and fish-base soups duplicated elsewhere.<sup>8</sup> Soy products approximated at 1.3 pounds.<sup>9</sup> Corn sugar and sirups are with sugars and other sweeteners.<sup>10</sup> Excludes sugar used in production of canned and frozen fruit, canned fruit juices, canned vegetables, and unskimmed sweetened condensed milk.<sup>11</sup> Includes spices and herbs.Economic Research Service. Data for 1969-58 in *Agricultural Statistics, 1978*, table 809.

**Table 768.—Food and Nutrition Service programs: Cash payments under Special Milk, National School Lunch, Breakfast, Nonfood Assistance, and Food Stamp Programs and value of food under Section 6, Section 32, and Section 416, by States and Territories, fiscal year 1975**

State or Territory	Program					Commodity distribution <sup>1</sup>			Food Stamp Program <sup>2</sup>	Total
	Special Food Service	Special Milk	National School Lunch <sup>3</sup>	Breakfast <sup>3</sup>	Non-food Assistance <sup>3</sup>	Section 6	Section 32	Section 416		
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Ala.....	2,876	2,649	36,710	2,252	345	1,457	8,254	3,306	102,772	160,630
Alaska.....	130	44	1,213	71	35	87	397	291	6,575	8,843
Aris.....	566	313	11,269	963	235	624	2,443	1,494	40,815	58,722
Ark.....	845	1,388	18,429	1,188	183	877	4,386	1,986	74,902	104,184
Calif.....	6,832	8,922	96,676	13,231	2,218	4,004	15,727	7,929	361,440	516,979
Colo.....	496	1,136	11,051	415	220	692	3,556	1,296	44,200	63,062
Conn.....	1,105	2,172	10,978	75	74	492	1,822	1,276	35,964	51,958
Del.....	395	349	3,317	222	53	165	699	445	7,652	13,297
D.C.....	985	180	5,822	1,406	38	245	1,735	876	30,323	41,519
Fla.....	4,229	1,685	51,402	4,534	561	2,577	8,694	5,372	206,556	285,610
Ga.....	3,104	3,183	50,181	2,987	532	2,310	9,126	5,161	129,331	205,915
Hawaii.....	234	171	4,756	123	79	370	1,150	635	23,583	31,101
Idaho.....	116	144	3,257	33	122	285	984	487	10,821	16,249
Ill.....	4,819	8,258	55,550	2,243	771	3,126	10,018	5,360	237,982	328,127
Ind.....	519	3,298	23,540	627	820	1,829	7,787	4,823	58,249	102,382
Iowa.....	1,616	1,633	14,474	272	318	1,167	5,124	2,724	28,122	54,340
Kans.....	302	1,223	10,734	264	343	36	5,484	136	12,256	30,898
Ky.....	1,262	2,921	29,400	4,719	376	1,535	6,282	3,255	125,391	178,141
La.....	2,423	1,020	46,814	4,268	425	2,037	8,436	2,937	148,044	216,404
Maine.....	177	920	7,251	331	282	320	1,862	861	30,962	42,966
Md.....	1,512	3,087	20,165	738	206	919	3,137	2,591	76,162	108,517
Mam.....	1,913	4,351	30,276	2,001	624	1,892	7,994	4,132	81,669	134,852
Mieh.....	1,613	6,941	33,464	657	1,023	1,551	8,399	4,315	123,910	180,973
Minn.....	2,933	2,933	20,652	693	699	1,462	5,640	3,015	40,283	76,562
Miss.....	3,447	1,218	31,535	863	309	1,232	8,830	2,806	109,621	136,854
Mo.....	2,177	2,464	26,346	1,680	373	1,754	6,582	3,661	82,036	127,073
Mont.....	171	249	3,327	163	136	217	1,939	1,510	10,874	18,586
Nebr.....	350	753	6,711	237	338	457	2,348	1,211	11,328	23,733
Nev.....	209	134	2,012	194	33	114	439	289	10,511	13,915
N.H.....	180	787	3,457	90	207	231	864	570	11,298	17,684
N.J.....	4,608	4,894	29,830	2,196	3,911	1,299	4,751	3,150	124,972	179,611
N. Mex.....	566	905	11,774	665	107	484	1,576	1,320	46,393	65,790
N. Y.....	22,861	10,956	102,175	6,037	2,017	3,512	12,497	7,355	208,333	375,743
N.C.....	3,337	5,916	52,933	3,616	504	2,693	8,611	5,855	121,929	205,394
N. Dak.....	128	355	3,390	79	88	255	1,419	1,028	4,494	11,236
Ohio.....	3,019	8,644	47,646	3,186	1,485	3,387	9,118	6,449	253,419	336,353
Okl.....	1,471	1,167	16,956	1,029	206	976	6,636	2,045	37,716	65,202
Oreg.....	619	1,029	9,776	337	334	693	2,259	1,723	56,536	73,306
Pa.....	2,584	4,338	54,313	1,938	1,185	2,860	11,153	7,117	174,944	260,412
R.I.....	278	599	4,795	240	164	194	637	427	17,613	21,947
S.C.....	2,683	1,275	32,581	1,641	278	1,223	5,040	4,079	120,977	169,777
S. Dak.....	242	376	4,161	351	82	291	2,096	1,374	7,720	16,603
Tenn.....	2,261	3,827	31,908	1,731	363	1,535	7,897	5,200	115,377	170,189
Tex.....	3,835	5,472	89,345	7,558	870	4,464	14,356	8,419	315,374	449,693
Utah.....	115	242	6,600	111	135	589	2,538	1,202	11,030	22,562
Vt.....	145	506	2,652	40	112	139	507	350	9,324	13,775
Va.....	1,558	2,776	32,768	1,216	379	1,838	6,711	4,168	63,049	114,463
Wash.....	923	1,799	14,988	717	286	827	3,610	2,462	68,955	94,567
W. Va.....	399	598	13,766	1,113	216	766	2,149	939	56,085	78,031
Wis.....	1,142	4,354	17,607	376	388	1,257	4,355	2,886	29,327	61,692
Wyo.....	96	72	1,409	31	92	110	429	233	2,724	5,196
U.S.....	98,248	123,726	1,252,162	81,737	25,159	63,476	252,463	142,614	4,120,923	6,160,508
Guam.....	5	0	777	182	10	38	207	67	3,198	4,484
P.R.....	652	0	33,083	3,883	259	249	16,443	15,751	251,905	322,223
Samoa, American.....	0	0	594	242	1	18	418	477	1,750	2,500
Trust Territories.....	80	0	0	0	0	0	317	749	1,148	1,465
V.I.....	118	0	1,566	46	1	52	213	321	5,916	8,233
Other <sup>4</sup> .....	0	0	0	0	0	0	3,064	2,512	5,576	8,576
Total.....	99,103	123,726	1,288,182	86,090	25,430	63,833	273,125	162,491	4,381,940	6,503,920

<sup>1</sup> Total cost to the Government, and includes commodity cost plus reprocessing, packaging, transportation costs, and miscellaneous handling charges for Section 6 and Section 32 commodities. Cost for Section 416 commodities includes acquisition cost plus any reprocessing or repackaging costs necessary before commodity is distributed.

<sup>2</sup> Preliminary.

<sup>3</sup> Includes Okinawa, Japan, and Europe.

<sup>4</sup> Includes \$5,175,000 cash in lieu of commodities.

Food and Nutrition Service.



Table 769.—Food and Nutrition Service programs: Persons participating, 1960-76<sup>1</sup>

Year ending June 30	Children in school lunch program receiving benefits through—			Persons participating in commodity distribution programs for institutions and needy persons (peak month)
	Cash payments <sup>1</sup>		Food distribution <sup>2</sup> (peak month)	
	Average monthly	Peak month		
	Thousands	Thousands	Thousands	Thousands
1960.....	10,628	14,078	15,635	6,828
1961.....	11,123	14,752	16,042	8,925
1962.....	11,782	15,553	16,945	10,523
1963.....	12,431	16,400	17,811	9,594
1964.....	13,207	17,548	18,921	8,707
1965.....	14,079	18,566	20,390	8,633
1966.....	14,981	19,781	21,394	7,695
1967.....	15,296	20,237	21,882	6,425
1968.....	15,572	20,614	21,104	6,839
1969.....	16,667	22,079	24,056	6,424
1970.....	17,539	23,127	25,479	7,545
1971.....	19,062	24,640	24,906	7,247
1972.....	19,380	24,941	25,142	6,291
1973.....	19,534	25,075	25,151	5,570
1974.....	24,493	24,988	25,143	5,115
1975.....	25,004	25,257	25,422	3,087
1976 <sup>4</sup> .....	25,654	26,019	26,141	892

<sup>1</sup> "Peak month" is the month of the year when the largest number of persons participated in the program; "Average monthly" is the average for the 9 months of the school year contained in that fiscal year.

<sup>2</sup> See footnote 1, table 765.

<sup>3</sup> See footnote 4, table 765.

<sup>4</sup> Preliminary.

Food and Nutrition Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 814, with years beginning in July.

Table 770.—Consumers' prices: Index number of prices paid for goods and service purchased by families of urban wage and clerical workers, United States, 1959-75<sup>1</sup>

[1967 = 100]

Year	Food	Nonfood items								All items
		Apparel and upkeep <sup>2</sup>	Housing		Transportation	Medical care	Personal care	Reading and recreation	Other goods and services	
			Total	Rent						
1959	87.1	88.2	88.6	90.4	89.6	76.4	88.7	85.3	86.1	87.3
1960	88.0	89.6	90.2	91.7	89.6	79.1	90.1	87.3	87.8	88.7
1961	89.1	90.4	90.9	92.9	90.6	81.4	90.6	89.3	88.5	89.6
1962	89.9	90.9	91.7	94.0	92.5	83.5	92.2	91.3	89.1	90.6
1963	91.2	91.9	92.7	95.0	93.0	85.6	93.4	92.8	90.6	91.7
1964	92.4	92.7	93.8	95.9	94.3	87.3	94.5	95.0	92.0	92.9
1965	94.4	93.7	94.9	96.9	95.9	89.5	95.2	95.9	94.2	94.5
1966	99.1	96.1	97.2	98.2	97.2	93.4	97.1	97.5	97.2	97.2
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	103.6	105.4	104.2	102.4	103.2	106.1	104.2	104.7	104.6	104.2
1969	108.9	111.5	110.8	105.7	107.2	113.4	109.3	108.7	109.1	109.8
1970	114.9	116.1	115.9	110.0	112.7	120.6	113.2	113.4	116.0	116.3
1971	118.4	119.8	124.3	115.2	118.6	128.4	116.8	119.3	120.9	121.3
1972	123.5	122.3	129.2	119.2	119.9	132.5	119.8	122.8	125.5	125.3
1973	141.4	126.8	135.0	124.2	123.8	137.7	125.2	125.9	129.0	133.1
1974	161.7	136.2	150.6	130.2	137.7	150.5	137.3	133.8	137.2	147.7
1975	175.4	142.3	152.6	137.3	150.6	168.6	150.7	144.4	147.4	161.2

<sup>1</sup> Reflects retail prices of goods and services usually bought by average families in urban areas of the United States. This index is the official index released monthly by the U.S. Department of Labor.

<sup>2</sup> Prior to 1964, excludes upkeep.

Economic Research Service. Compiled from data of the U.S. Department of Labor. Data for 1934-58 in *Agricultural Statistics, 1972*, table 816.



## CHAPTER XIV

### MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; weather data; statistics on fishery products; tables on refrigerated warehouses; commodity futures statistics; and statistics on crops in Alaska. One weather table is included in this issue. The two tables showing monthly and annual 30-year normals, by climatic divisions, for precipitation and for average temperature are carried about every five years. The current table showing annual averages for precipitation and temperature, by climatic divisions, is carried annually. More complete information can be secured from the National Oceanic and Atmospheric Administration, U.S. Department of Commerce.

#### Foreign Agricultural Trade Statistics

U.S. foreign agricultural trade statistics are based on documents filed by exporters and compiled by the Bureau of the Census. Agricultural commodities consist of (1) nonmarine food products and (2) other products of agriculture which have not passed through complex processes of manufacture such as raw hides and skins, fats and oils, and wine. Such manufactured products as textiles, leather, boots and shoes, cigarettes, naval stores, forestry products, and distilled alcoholic beverages are not considered agricultural.

The trade statistics exclude shipments between the 50 States and Puerto Rico, between the 50 States and the island possessions, between Puerto Rico and the island possessions, among the island possessions, and in transit through the United States from one foreign country to another when documented as such by U.S. Customs authorities.

The export statistics also exclude shipments to the U.S. Armed Forces and diplomatic missions abroad for their own use and supplies for vessels and planes engaged in foreign trade. Data on shipments valued at less than \$251 (\$100 prior to October 1969) are not compiled by commodity and are excluded from agricultural statistics but are reflected in nonagricultural and overall export totals. The agricultural export statistics include shipments under P.L. 83-480 (Agricultural Trade Development and Assistance Act), and related laws; under the Foreign Assistance Act of 1961, as amended; and involving Government payments to exporters. (USDA payments are excluded from the export value.) Separate statistics on Government program exports are compiled by the U.S. Department of Agriculture from data obtained from operating agencies.

The export value, the value at the port of exportation, is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port. The country of destination is the country of ultimate destination or where the commodities are to be consumed, further processed, or manufactured. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known to him at the time of shipment from the United States, to which the commodities are to be shipped in their present form. Since substantial amounts of agricultural commodities such as wheat, corn, and soybeans are transshipped through Canada, the Netherlands, and Belgium, exports to those countries are overstated. Exports to final destinations including West Germany, the United Kingdom, France, Spain, and other countries are understated. Except for Canada, export shipments valued \$251-\$999 (\$100-\$499 prior to October 1969) are included on the basis of sampling estimates; shipments to Canada valued \$251-\$1,999 (\$100-\$1,999 prior to October 1969) are sampled. Prior to January 1, 1973, shipments of grains and oilseeds to Canada were greatly overstated because of transshipments. After January 1, 1973, shipments to Canada of wheat, rye, barley, oats, corn, soybeans, and flaxseed from certain U.S. ports to certain Canadian ports were designated as exports to "unidentified countries."

Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption. The import value, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance. The country of origin is defined as the country where the commodities were grown or processed. Where the country of origin is not known, the imports are credited to the country of shipment. Low-valued shipments under \$251 are reflected in nonagricultural and overall import totals.

Table 771.—Foreign trade: Value of total agricultural exports and imports, United States, 1959-75

Year ending June 30	Agricultural exports <sup>1</sup>				Agricultural imports (for consumption)						Excess of domestic agricultural exports over supplementary imports
	Total domestic exports	Domestic	Per- centage (domestic) of total exports	Foreign (re-exports)	Total imports for con- sump- tion	Total	Sup- plemen- tary <sup>2</sup>	Com- plemen- tary <sup>2</sup>	Supplementary		
									Per- centage of total agricultural exports	Per- centage of total agricultural imports	
<i>Million dollars</i>	<i>Million dollars</i>	<i>Percent</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Percent</i>	<i>Percent</i>	<i>Million dollars</i>	
1959.....	17,357	3,719	21	83	13,857	4,004	2,029	1,975	55	51	1,600
1960.....	19,110	4,519	24	73	15,496	4,010	1,979	2,031	44	49	2,540
1961.....	20,507	4,946	24	67	14,161	3,645	1,814	1,831	37	50	3,132
1962.....	21,447	5,142	24	63	15,687	3,762	2,049	1,713	40	54	3,093
1963.....	21,638	5,078	23	62	16,398	3,907	2,208	1,690	43	57	2,870
1964.....	24,718	6,068	25	84	17,776	4,096	2,225	1,871	37	54	3,843
1965.....	26,331	6,097	23	.....	19,731	3,986	2,127	1,859	35	53	3,970
1966.....	28,886	6,676	23	.....	23,295	4,454	2,472	1,982	37	56	4,204
1967.....	30,819	6,771	22	.....	26,427	4,453	2,667	1,786	39	60	4,104
1968.....	32,193	6,311	20	.....	29,613	4,656	2,845	1,811	45	61	3,466
1969.....	35,221	5,741	16	.....	34,175	4,931	3,072	1,859	54	62	2,699
1970.....	41,059	6,721	16	.....	38,219	5,592	3,451	2,141	51	62	3,270
1971.....	43,663	7,758	18	.....	42,724	5,828	3,684	2,144	47	63	4,074
1972.....	44,848	8,047	18	.....	50,056	6,048	3,957	2,092	49	65	4,090
1973.....	57,815	12,902	22	.....	61,389	7,324	4,707	2,617	36	64	8,195
1974.....	84,924	21,263	25	.....	82,503	9,549	6,272	3,277	29	66	15,021
1975 <sup>3</sup> .....	102,888	21,584	21	.....	101,068	9,578	6,820	2,758	32	71	14,764

<sup>1</sup> Includes food exported for relief or charity by individuals and private agencies. These figures include a small amount of certain foodstuffs other than agricultural.

<sup>2</sup> Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U.S. commodities. Complementary agricultural imports include all others, about 98 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers.

<sup>3</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1924-58 in *Agricultural Statistics, 1978*, table 817.

Table 772.—Agricultural exports: Quantity indexes, United States, 1959-75

(Calendar year 1967 = 100)

Year ending June 30	Total agricultural exports <sup>1</sup>	Animals and animal products	Meat and meat products <sup>2</sup>	Animal fats <sup>2</sup>	Dairy products <sup>2</sup>	Poultry and poultry products <sup>2</sup>	Cotton and lint	Tobacco unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
1959.....	62	83	73	76	164	69	79	83	52	51	79
1960.....	79	96	85	109	133	100	166	80	60	69	91
1961.....	84	98	81	95	143	126	176	88	69	65	86
1962.....	85	103	78	98	154	166	119	91	79	64	93
1963.....	84	104	90	92	197	117	91	83	79	78	99
1964.....	100	140	122	127	200	129	128	93	94	82	92
1965.....	98	130	118	117	240	114	113	84	92	99	95
1966.....	107	108	101	90	154	120	78	83	117	102	106
1967.....	104	101	106	96	99	105	115	110	103	95	106
1968.....	101	96	91	88	95	98	101	100	104	99	91
1969.....	92	110	129	97	125	92	69	100	85	106	93
1970.....	106	101	113	99	90	83	75	101	97	148	109
1971.....	118	125	111	122	90	71	97	104	91	201	111
1972 <sup>3</sup> .....	120	149	130	111	172	95	88	100	88	205	115
1973 <sup>3</sup> .....	158	136	171	106	57	113	126	108	149	236	128
1974 <sup>3</sup> .....	170	142	169	110	39	126	152	125	190	242	86
1975 <sup>3</sup> .....	151	148	179	112	56	119	103	115	140	202	88

<sup>1</sup> Based on 359 classifications (commodity groups and total index include commodities shipped as food for relief or charity by individuals and private agencies).

<sup>2</sup> Included in "Animals and animal products."

<sup>3</sup> Revisions to data based on wider commodity coverage.

<sup>4</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1924-58 in *Agricultural Statistics, 1978*, table 818.

Table 773.—Agricultural imports: Quantity indexes, United States, 1959-75

(Calendar year 1967 = 100)

Year ending June 30	Total agricultural imports <sup>1</sup>	Complementary imports <sup>2</sup>	Supplementary imports <sup>2</sup>	Animals and animal products	Dairy products <sup>3</sup>	Hides and skins <sup>3</sup>	Meat and meat products <sup>3</sup>	Wool excluding free in bond <sup>3</sup>	Grains and feed	Vegetable oils and oilseeds	Sugar, molasses, and sirups	Tobacco unmanufactured
1959	91	99	84	79	51	197	62	100	200	74	97	83
1960	92	103	81	69	51	179	56	89	185	77	101	85
1961	88	101	75	64	58	141	54	77	168	78	87	88
1962	96	102	88	89	60	162	75	108	173	82	90	89
1963	100	106	95	101	61	141	93	124	110	87	90	85
1964	96	105	88	91	62	182	93	86	215	81	78	83
1965	90	95	85	81	62	144	71	124	124	93	82	91
1966	103	111	95	106	69	141	90	166	95	92	83	88
1967	100	98	100	102	113	108	97	104	105	101	101	95
1968	105	104	105	108	94	121	107	115	92	97	102	111
1969	107	103	110	115	122	102	115	100	96	105	103	103
1970	111	104	116	121	116	82	128	81	131	104	107	103
1971 <sup>4</sup>	123	106	134	128	129	232	129	50	194	121	117	118
1972 <sup>4</sup>	128	113	130	126	121	176	134	32	222	127	122	138
1973 <sup>4</sup>	136	117	149	139	155	178	145	31	260	138	113	132
1974 <sup>4</sup>	137	115	150	146	301	155	141	13	242	118	121	149
1975 <sup>4,5</sup>	118	95	134	108	127	140	117	12	243	134	103	171

<sup>1</sup> Based on 430 classifications. <sup>2</sup> Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U.S. commodities. Complementary agricultural imports include all others, about 98 percent of which consist of rubber, coffee, tea, cacao beans, raw silk, wool for carpets, bananas, and vegetable fibers. <sup>3</sup> Included in "Animals and animal products." <sup>4</sup> Revisions to data based on wider commodity coverage. <sup>5</sup> Preliminary.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1924-58 in *Agricultural Statistics, 1972*, table 819.

Table 774.—Agricultural exports: Value of exports under specified Government-financed programs, exports excluding specified Government-financed programs, and total exports, year ending June 30, 1974

Commodity	Public Law 480				Foreign Assistance Act of 1961, as amended	Total agricultural exports		
	Sales for foreign currency	Long-term credit sales	Government-to-government donations	Donations through voluntary agencies		Under specified Government programs	Outside specified Government programs <sup>1</sup>	All
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Wheat		103.4	18.7	14.0	45.6	181.7	4,373.5	4,555.2
Wheat flour		5.8	33.7	30.6		70.1	68.9	139.0
Corn		16.9	11.0	.1	7.5	35.5	3,683.6	3,719.1
Grain sorghum		19.4	41.9	1.4	4.5	67.2	568.3	635.5
Barley							210.3	210.3
Wheat cereal foods to be cooked			10.3	31.0	.2	41.5	1.1	42.6
Cornmeal			3.9	3.0		6.9	9.5	16.4
Rice, milled		321.4			2.2	323.6	428.7	752.3
Cotton	(?)	35.1				35.1	1,258.5	1,293.6
Tobacco, unmanufactured		30.2			.3	30.5	783.5	814.0
Soybeans							3,253.6	3,253.6
Cottonseed oil					(?)		128.6	128.6
Soybean oil		37.5	10.9	23.9		72.3	226.2	298.5
Milk, evaporated and condensed							9.3	9.3
Milk, whole dried							9.5	9.5
Milk, nonfat dry					.7	.7	1.5	2.2
Anhydrous milkfat and butter							1.6	1.6
Infants' and dietetic foods							13.8	13.8
Tallow, edible and inedible					6.4	6.4	426.4	432.8
Hides and skins					.2	.2	300.2	300.4
Beans, dry edible					.1	.1	64.2	64.3
Other		5.7	17.1	40.5	6.6	60.9	4,532.3	4,602.2
Total	(?)	575.4	147.5	144.5	75.9	913.3	20,349.3	21,262.6

See footnotes on page 571.

**Table 775.—Agricultural exports: Value of exports under specified Government-financed programs, exports excluding specified Government-financed programs, and total exports, year ending June 30, 1975**

Commodity	Public Law 480				Foreign Assistance Act of 1961, as amended	Total agricultural exports		
	Sales for foreign currency	Long-term credit sales	Government-to-government donations	Donations through voluntary agencies		Under specified Government programs	Outside specified Government programs <sup>1</sup>	All
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Wheat.....		400.4	13.8	11.2		425.4	4,371.6	4,797.0
Wheat flour.....		20.1	18.0	27.5		65.6	82.1	147.7
Corn.....		2.0	5.0	.3		7.3	3,980.9	3,988.2
Grain sorghum.....			13.6			13.6	602.7	616.3
Bulgur wheat.....			13.8	45.7		59.5	<sup>2</sup> -5.8	53.7
Cornmeal.....			2.4	3.1		5.5	12.6	18.1
Rice.....		290.1	2.3	.3	(9)	292.7	709.5	1,002.2
Cotton.....		11.2				11.2	1,008.8	1,017.0
Tobacco, unmanufactured.....		16.5				16.7	893.6	910.3
Soybeans.....					85.5	85.5	2,865.7	2,951.2
Soybean oil.....		21.0	14.3	28.3		64.5	425.6	490.1
Soybean oilseed cake and meal.....					.8	.8	692.0	692.8
Nonfat dry milk.....			44.6	11.6		56.2	8.7	64.9
Infants' and dietetic foods.....					2.1	2.1	18.4	20.5
Blended food products.....			14.5	46.1		54.6	.1	54.7
Tallow, inedible.....					31.1	31.1	261.1	292.2
Hides and skins.....					(9)	(9)	411.4	411.4
Beans, dry edible.....					.1	.1	139.7	139.8
Other.....		.1	4.6	15.5	2.8	23.0	3,793.3	3,816.3
<b>Total.....</b>		<b>762.3</b>	<b>146.9</b>	<b>183.6</b>	<b>122.6</b>	<b>1,215.4</b>	<b>20,369.0</b>	<b>21,584.4</b>

<sup>1</sup> Agricultural exports excluding Government programs (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) barter for overseas procurement for U.S. agencies, (2) extension of credit and credit guarantees for relatively short periods, (3) sales of Government-owned commodities at less than domestic market prices, and (4) export payments in cash.

<sup>2</sup> The excess of Government program shipments over total exports may be attributed to lags in reporting or to difference in classification or valuation procedures.

<sup>3</sup> Less than \$50,000.

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FOOTNOTES FOR TABLE 774

<sup>1</sup> Agricultural exports excluding Government programs (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) barter for overseas procurement for U.S. agencies, (2) extension of credit and credit guarantees for relatively short periods, (3) sales of Government-owned commodities at less than domestic market prices, and (4) export payments in cash.

<sup>2</sup> Less than \$50,000.

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**Table 776.—Agricultural exports: Value under specified Government-financed programs, commercial exports with and without assistance and total, years ending June 30, 1970-75**

Type of export	1970	1971	1972	1973	1974	1975 <sup>1</sup>
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Public Law 480:						
Sales for foreign currency.....	309	204	143	6	( <sup>2</sup> )	762
Long-term credit sales.....	506	539	535	661	575	762
Government-to-government donations.....	113	138	228	150	147	147
Donations through voluntary agencies.....	128	142	152	128	145	184
Foreign Assistance Act of 1961, as amended.....	12	56	66	84	76	123
Total agricultural exports under specified Government programs.....	1,068	1,079	1,124	1,039	933	1,216
Commercial exports (sales for dollars): <sup>3</sup>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
Without assistance.....	4.5	5.1	5.4	9.4	10.7	20.4
With assistance <sup>4</sup> .....	1.2	1.6	1.5	2.5	.7	.....
Total commercial exports.....	5.7	6.7	6.9	11.9	20.4	20.4
Total exports.....	6.7	7.8	8.0	12.9	21.3	21.6

<sup>1</sup> Preliminary.<sup>2</sup> Less than \$500,000.<sup>3</sup> Includes commodities bought with loans and guarantees from Export-Import Bank, credits extended by Commodity Credit Corporation, and barter shipments for overseas procurement for U.S. agencies.<sup>4</sup> Assisted by payments in cash or in kind or by sales from CCC stocks at less than domestic market prices.

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**Table 777.—Export payments on U.S. agricultural exports: Average per unit and total, years ending June 30, 1972-75**

Commodity	Unit	1972		1973		1974		1975 <sup>1</sup>	
		Average per unit	Total	Average per unit	Total	Average per unit	Total	Average per unit	Total
		<i>Dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Million dollars</i>
Wheat and products.....	Bushel equiv..	0.15	80.9	0.34	304.3	0.44	44.2	.....	.....
Grain sorghum.....	Bushel.....	.....	.....	.....	.....	.....	.....	.....	.....
Oats.....	do.....	.27	5.8	.....	.....	.....	.....	.....	.....
Barley.....	do.....	.17	4.7	.....	.....	.....	.....	.....	.....
Rice.....	Cwt.....	1.81	57.2	1.75	49.8	1.50	( <sup>2</sup> )	.....	.....
Tobacco.....	Pound.....	.05	27.9	.05	29.0	.05	14.4	.....	.....
Milk, nonfat dry.....	do.....	.095	10.0	.049	1.1	.....	.....	.....	.....
Linseed oil.....	do.....	.015	.9	.019	3.7	.....	.....	.....	.....
Peanuts.....	do.....	.07	26.2	.05	19.6	.....	.....	.....	.....
Chickens, whole.....	do.....	.13	1.3	.13	.5	.....	.....	.....	.....
Lard.....	do.....	.01	1.4	.01	.5	.....	.....	.....	.....
Butter.....	do.....	.17	20.9	.14	.6	.....	.....	.....	.....
Total.....	.....	.....	237.2	.....	409.1	.....	55.6	.....	.....

<sup>1</sup> No U.S. export payments in 1975.<sup>2</sup> Export payments estimated at \$18,000.

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**Table 778.—Agricultural exports for concessional sales: Estimated market value of agricultural shipments under Title I of Public Law 480 for years ending June 30, 1974 and 1975 <sup>1</sup>**

Country	Wheat and flour	Feed grains	Rice	Cotton	Tobacco	Vegetable oils	Dairy products	Other	Total
1974									
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Bangladesh.....	14,949					3,952			18,901
Bolivia.....	13,218								13,218
China, Rep. of (Taiwan).....				14					14
Colombia.....	6,971								6,971
Ecuador.....	371					495			866
Guinea.....	554			489		565			1,588
Indonesia.....				5,603				968	5,671
Israel.....	9,823	16,094			399	2,806			29,124
Jamaica.....								\$518	518
Jordan.....	7,087								7,087
Khmer Rep. (Cambodia).....	4,316		155,727	557	2,036	600		\$5,141	168,377
Korea, Rep. of.....	4,031	495		1,200					5,726
Morocco.....	6,927								6,927
Pakistan.....	11,354	4,308				14,581			30,243
Philippines.....				5,308	2,009				7,374
Portugal.....		10,032							10,032
Sri Lanka (Ceylon).....	5,219								5,219
Sudan.....	2,922								2,922
Thailand.....	458				9,365				9,823
Tunisia.....						10,411			10,411
Vietnam, South.....	20,993	5,428	165,653	21,914	16,283	4,093			234,364
Total.....	109,195	36,357	321,380	35,062	30,152	37,503		5,727	573,376
1975									
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Bangladesh.....	57,463		106,640			8,639			202,742
Chile.....	47,600								47,600
Egypt.....	66,604				9,501				76,105
Guinea.....	2,369	1,400	4,660			1,537			9,966
Haiti.....	2,372								2,372
Honduras.....	1,346		3,767						5,113
India.....	103,148								103,148
Indonesia.....				3,482					3,482
Israel.....	8,683								8,683
Jordan.....	6,544								6,544
Khmer Rep. (Cambodia).....		571	88,126						88,697
Korea, Rep. of.....			73,868						73,868
Pakistan.....	66,906					11,740			78,646
Sri Lanka (Ceylon).....	18,672								18,672
Sudan.....	809								809
Syria.....	1,099		5,815						6,914
Tanzania.....			5,884						5,884
Vietnam, South.....	7,836			7,868	7,022				22,726
Total.....	421,451	1,971	288,760	11,350	16,523	21,916			761,071

<sup>1</sup> Estimated market values include values of shipments under P.L. 480 agreements for long-term dollar credit and convertible local currency credit payment provisions. These methods of financing were included in Title I when a revision of the Act was signed in 1966 (P.L. 89-505).

<sup>2</sup> Cotton yarn.

<sup>3</sup> Blended foods.

Office of the General Sales Manager.



Table 779.—Foreign trade in agricultural products: Value of exports by principal groups, United States, years ending June 30, 1970-75

Product	1970	1971	1972	1973	1974	1975 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
All commodities <sup>2</sup> .....	41,058,900	43,662,700	44,847,500	57,814,524	84,923,594	102,888,039
Nonagricultural commodities.....	34,340,961	35,909,430	36,801,129	44,912,448	63,630,944	81,393,600
Agricultural commodities.....	6,717,939	7,753,270	8,046,371	12,902,076	21,292,650	21,494,439
Animals and animal products.....	817,323	920,237	1,026,307	1,352,910	1,759,134	1,709,857
Animals, live, excl. poultry.....	26,070	56,319	45,259	81,706	207,353	130,013
Cattle.....	15,384	43,115	31,135	53,879	154,765	94,765
Other.....	10,686	13,204	14,124	30,827	52,618	35,248
Dairy products.....	123,423	152,858	217,724	85,987	65,344	140,630
Anhydrous milkfat.....	354	124	572	156	274	168
Butter.....	154	3,654	65,329	2,375	511	597
Cheese and curd.....	4,858	4,918	5,033	5,506	7,575	9,075
Milk and cream:						
Condensed or evaporated.....	13,561	17,499	11,781	8,637	9,272	11,346
Dry, whole milk and cream.....	5,684	3,429	6,449	7,839	9,455	10,950
Fresh.....	2,109	2,222	2,103	2,619	4,090	4,102
Nonfat dry.....	78,337	96,900	102,347	35,453	2,207	64,946
Other.....	18,366	24,112	24,110	23,402	31,960	39,466
Fats, oils, and greases.....	207,043	271,804	228,190	236,828	508,705	484,834
Lard and other rendered pig fat.....	35,513	46,281	21,449	18,598	32,560	30,829
Fallow:						
Edible.....	891	1,123	590	1,114	8,541	5,819
Inedible.....	151,422	203,204	188,738	201,127	432,771	392,232
Other.....	19,517	21,296	17,413	15,989	31,833	57,954
Meats and meat preparations.....	139,928	142,445	177,675	306,668	316,558	341,742
Beef and veal, except offals.....	23,050	30,458	41,667	64,459	94,950	52,047
Pork, except offals.....	38,017	24,730	41,792	99,251	44,869	115,271
Offals, edible, variety meat.....	67,532	75,702	80,627	104,213	123,036	110,057
Other.....	11,329	11,555	13,589	38,745	53,703	64,367
Poultry and poultry products.....	78,693	80,015	82,044	97,725	142,792	135,013
Poultry live:						
Breeding chicks.....	13,841	15,314	15,511	14,787	15,373	15,069
Baby chicks, excl. breeding chicks.....	4,395	3,180	3,416	3,470	3,750	3,742
Other.....	2,285	1,940	1,466	2,332	4,340	4,376
Poultry meat, fresh, frozen:						
Chickens.....	23,797	24,434	27,239	25,792	46,819	45,402
Turkeys.....	12,280	11,843	10,229	18,006	29,578	20,716
Other.....	3,199	3,184	3,108	5,163	5,779	6,800
Poultry, canned and specialties.....	2,570	2,543	2,661	2,112	1,587	1,716
Eggs in the shell, for hatching.....	12,592	12,099	11,798	13,706	15,797	15,976
Eggs in the shell, other.....	519	367	530	1,454	2,053	2,288
Eggs, dried and otherwise preserved.....	628	712	1,988	3,390	7,796	7,812
Other.....	2,587	4,399	4,098	7,493	9,950	8,535
Hides and skins, incl. fur skins.....	203,216	186,037	236,499	495,173	460,481	411,389
Cattle hides, whole.....	135,194	115,884	148,391	364,303	292,456	254,684
Fur skins.....	45,918	44,538	57,997	88,124	122,235	110,015
Other.....	22,104	25,615	30,101	42,746	45,790	46,690
Other animal products.....	38,950	30,660	38,926	45,823	60,871	64,216
Hair, animal, excl. wool or fine hair.....	1,439	981	733	613	1,811	274
Stagnant casings.....	12,805	12,838	10,285	14,101	18,191	19,006
Wool, unmanufactured, incl. fine hair.....	9,382	7,742	16,512	3,020	18,302	18,329
Other.....	15,324	9,009	11,296	28,089	23,567	25,907
Vegetable products.....	5,900,616	6,833,033	7,020,064	11,549,166	19,533,516	19,874,582
Cotton, unmanufactured.....	352,398	497,445	534,079	755,948	1,311,083	1,027,997
Cotton, raw.....	346,627	491,584	529,561	747,845	1,293,619	1,016,953
Linters.....	5,771	5,861	4,518	8,103	17,464	11,044
Fruits and preparations.....	341,299	341,474	381,348	456,728	888,962	648,366
Canned.....	65,688	57,333	48,861	63,786	79,733	75,304
Cherries.....	3,492	1,121	1,120	6,477	5,897	6,720
Fruit cocktail.....	20,118	15,683	14,438	19,661	27,729	23,777
Peaches.....	26,613	21,110	16,241	17,389	24,465	24,053
Pears.....	846	1,595	1,366	1,676	2,622	1,732
Pineapple.....	9,891	12,955	9,862	11,797	10,488	10,049
Other.....	4,728	4,860	5,834	6,786	8,854	8,353
Dried.....	50,972	56,792	56,892	56,749	105,227	88,704
Prunes.....	18,646	19,270	21,263	25,639	46,405	30,092
Grapes (raisins).....	25,082	26,821	28,206	21,659	48,980	47,815
Other.....	7,244	7,701	7,423	9,451	9,842	10,797
Fresh.....	165,705	167,379	208,521	255,141	302,788	381,825
Apples.....	10,779	10,516	12,166	18,946	25,108	37,178
Berries.....	5,220	5,562	6,535	3,359	3,859	4,945
Grapefruit.....	14,441	14,828	33,736	36,740	48,147	54,366
Grapes.....	28,045	28,526	35,654	49,638	48,792	46,422
Lemons and limes.....	28,021	30,260	34,338	50,979	48,585	72,624
Oranges, tangerines, and clementines.....	53,146	54,039	56,657	62,141	74,199	106,464
Pears.....	6,491	4,330	5,608	6,566	12,154	11,777
Other.....	18,562	19,215	23,787	35,472	41,944	48,049

See footnotes at end of table.



Table 779.—Foreign trade in agricultural products: Value of exports by principal groups, United States, years ending June 30, 1970-75—Continued

Product	1970	1971	1972	1973	1974	1975 <sup>1</sup>
<b>Vegetable products—Continued</b>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
<b>Fruits and preparations—Continued</b>						
Fruit juices	54,099	59,242	62,785	73,913	89,220	87,382
Grapefruit	10,285	9,926	9,345	11,182	10,431	10,231
Orange	32,123	36,979	40,426	46,688	56,436	58,793
Other	11,881	12,337	13,014	16,033	22,353	18,368
Frozen fruits	1,720	1,121	1,309	2,998	6,002	7,074
Other	3,115	2,707	2,981	4,144	5,972	8,087
Nuts and preparations	60,080	65,540	83,635	88,413	158,199	156,580
Almonds, shelled basis	40,861	42,336	54,824	50,588	96,711	101,460
Walnuts, not shelled basis	4,038	4,343	8,225	13,539	22,800	23,664
Other	15,381	18,861	20,886	24,286	35,649	31,426
Grains and preparations	2,329,550	2,689,282	2,588,878	2,272,200	10,332,227	10,941,930
Feed grains and products	1,015,500	1,127,047	1,140,870	2,346,392	4,686,025	4,812,645
Feed grains	987,289	1,096,024	1,118,255	2,311,897	4,642,862	4,762,226
Barley	8,839	78,271	49,709	98,299	140,642	140,642
Corn	828,521	777,575	907,985	1,880,902	3,719,092	3,988,207
Grain sorghum	147,545	227,596	146,565	315,038	631,127	616,308
Oats	1,391	12,582	13,963	17,387	82,326	17,069
Malt and flour, incl. barley malt	3,585	4,726	5,776	10,300	9,372	9,445
Corn grits and hominy	2,084	4,448	1,922	2,352	3,047	2,963
Cornmeal	12,676	12,809	7,540	10,203	16,486	18,036
Cornstarch	8,959	5,833	8,766	7,112	11,868	16,066
Oatmeal and groats	907	316	147	477	1,077	1,880
Oatmeal and oats, rolled, etc.	3,191	3,191	1,464	3,657	1,245	2,804
Rice	320,643	287,287	306,284	436,517	752,282	1,002,185
Milled	287,972	178,773	218,097	295,495	697,502	783,092
Husked, brown	62,671	108,511	87,587	141,024	54,780	249,092
Rye	629	4,513	2,106	16,176	63,203	11,649
Wheat and products	965,496	1,224,700	1,071,014	2,887,019	4,737,641	5,000,865
Wheat	831,832	1,111,627	968,390	2,254,043	4,210,262	4,797,016
Wheat flour	110,775	89,940	83,278	91,135	138,986	147,667
Other wheat products	23,390	23,133	23,346	41,841	43,403	56,183
Bakery products	6,048	6,499	7,760	8,737	12,937	18,818
Blended food products	8,040	28,581	50,106	58,351	51,029	54,712
Other	13,194	10,625	10,738	18,988	29,110	41,356
Feeds and fodders, excl. oil cake and meal	122,929	142,437	137,563	217,240	279,648	288,272
Corn byproducts, feed	36,359	35,011	45,000	70,784	91,962	85,541
Alfalfa meal, dehydrated	12,677	17,162	10,636	8,988	12,466	9,596
Alfalfa meal, sun-cured	10,177	13,181	7,860	8,711	14,890	12,908
Alfalfa hay cubes	( <sup>2</sup> )	( <sup>2</sup> )	349	2,031	4,213	8,299
Poultry feeds, prepared	16,635	18,863	18,787	24,270	32,951	32,077
Other	47,081	58,220	55,262	102,456	123,106	139,881
Oilseeds and products	1,686,627	2,082,282	2,235,261	3,506,998	5,224,803	4,882,320
Oilseed cake and meal	322,587	397,645	397,713	721,414	1,134,948	781,994
Soybean oilseed cake and meal	399,217	378,353	377,934	692,283	1,065,205	692,807
Other	13,370	19,292	19,779	29,131	69,743	39,187
Oilseeds	1,124,480	1,341,530	1,474,292	2,468,201	3,525,113	3,211,748
Flaxseed	16,610	8,730	5,258	37,344	3,620	2,610
Soybeans	1,072,491	1,274,481	1,391,262	2,287,180	3,253,579	2,951,232
Safflower seed	5,538	5,661	6,479	5,239	8,016	11,488
Peanuts	15,877	26,700	43,597	59,059	128,760	143,578
Other	12,973	25,928	27,696	89,379	131,138	102,840
Vegetable oils and waxes	239,551	343,108	363,256	317,383	364,442	308,578
Cottonseed oil	54,345	47,445	68,376	77,681	128,641	212,489
Soybean oil	138,655	242,403	224,267	144,296	298,539	490,074
Peanut oil	6,705	5,279	15,519	16,804	17,742	15,088
Other	39,846	47,979	55,094	78,002	119,820	190,927
Tobacco, unmanufactured	561,914	570,253	570,395	639,648	814,029	910,085
Burley	82,408	41,780	50,220	62,451	90,723	92,345
Cigar wrapper	4,032	5,231	15,155	15,907	11,763	19,961
Dark-fired Kentucky and Tennessee	14,065	12,569	16,079	13,941	11,839	16,743
Flue-cured	441,624	453,665	424,049	490,721	618,468	687,762
Maryland	9,389	8,437	11,186	10,442	9,719	12,589
Bulk smoking-tobacco	22,297	33,285	38,798	25,795	44,148	49,022
Other	18,098	15,316	14,908	20,391	24,369	31,666
<b>Vegetables and preparations</b>	231,405	214,408	234,901	295,981	407,099	549,524
Canned	23,258	20,400	18,983	25,790	30,990	56,277
Asparagus	3,138	1,975	1,330	1,422	1,628	1,962
Corn	3,034	2,220	2,859	4,866	11,706	11,922
Soups	4,082	4,120	4,183	5,876	7,911	6,230
Tomatoes, tomato sauce and puree	6,361	5,158	4,705	6,835	17,847	22,703
Other	6,672	6,927	5,908	6,800	11,701	13,430
Pulses	55,740	53,780	51,821	63,576	101,818	194,198
Dried beans	33,664	33,036	31,856	35,190	64,333	139,610
Dried peas, incl. cowpeas and chickpeas	16,083	14,544	12,965	17,873	28,990	31,135
Dried lentils	5,993	6,200	6,980	10,512	10,495	21,272

See footnotes at end of table.

**Table 779.—Foreign trade in agricultural products: Value of exports by principal groups, United States, years ending June 30, 1970-75—Continued**

Product	1970	1971	1972	1973	1974	1975 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
<b>Vegetable products—Continued</b>						
<b>Vegetables and preparations—Continued</b>						
Fresh.....	66,837	67,859	82,492	110,732	125,395	144,626
Asparagus.....	1,940	2,378	3,267	3,713	4,060	4,189
Lettuce.....	12,753	14,014	18,045	23,797	29,908	25,830
Onions.....	7,924	7,100	6,952	10,553	16,522	14,504
Potatoes, except sweetpotatoes.....	9,215	9,102	9,368	16,898	22,784	19,946
Tomatoes.....	9,902	11,329	14,933	18,996	22,328	29,518
Other.....	25,103	23,936	29,927	36,775	38,793	50,539
Frozen vegetables.....	2,601	3,198	3,886	6,229	14,425	15,026
Hops, including extract.....	14,906	19,838	28,747	26,978	26,603	25,696
Soups and vegetables, dehydrated.....	14,110	15,031	15,005	18,661	25,490	31,935
Tomato juice, canned.....	1,452	1,992	1,398	2,450	5,014	3,887
Vegetable seasonings.....	9,560	10,820	11,568	18,245	19,406	10,545
Other.....	45,154	24,279	24,330	27,710	40,245	58,084
<b>Other vegetable products.....</b>	<b>214,414</b>	<b>229,942</b>	<b>253,674</b>	<b>316,010</b>	<b>417,796</b>	<b>499,745</b>
Coffee.....	20,543	20,090	28,701	32,302	41,231	39,639
Drugs, herbs, roots, etc.....	10,443	9,211	11,872	14,263	17,684	19,288
Essential oils and resins.....	32,202	33,354	35,607	43,068	64,705	59,899
Flavoring sirups, sugars, extracts.....	45,726	44,171	49,151	54,135	55,990	69,741
Honey.....	2,191	1,848	1,373	3,371	6,068	2,162
Nursery stock.....	8,286	9,304	11,106	12,779	14,882	19,330
Seeds, except oilseeds.....	53,957	63,826	60,501	77,424	107,182	116,217
Spices.....	5,005	5,241	5,332	6,158	8,745	8,311
Other.....	38,461	42,897	50,031	70,510	100,313	174,156

<sup>1</sup> Preliminary.<sup>2</sup> Totals may not add due to rounding.<sup>3</sup> Not separately classified prior to Jan. 1, 1972.

Economic Research Service, Compiled from reports of the U.S. Department of Commerce.

**Table 780.—Foreign trade in agricultural products: Value of imports by principal groups, United States, years ending June 30, 1970-75**

Product	1970	1971	1972	1973	1974	1975 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
<b>All commodities.....</b>	<b>38,219,101</b>	<b>42,724,000</b>	<b>50,055,756</b>	<b>61,388,722</b>	<b>82,503,020</b>	<b>101,067,568</b>
<b>Nonagricultural commodities.....</b>	<b>32,627,222</b>	<b>36,896,130</b>	<b>44,007,352</b>	<b>54,064,278</b>	<b>72,954,403</b>	<b>91,488,779</b>
<b>Agricultural commodities.....</b>	<b>5,591,879</b>	<b>5,827,870</b>	<b>6,048,404</b>	<b>7,324,444</b>	<b>9,548,617</b>	<b>9,578,789</b>
<b>Supplementary<sup>2</sup>.....</b>	<b>3,456,792</b>	<b>3,684,081</b>	<b>3,956,686</b>	<b>4,707,339</b>	<b>6,271,989</b>	<b>6,820,476</b>
<b>Animals and animal products.....</b>	<b>1,445,512</b>	<b>1,537,029</b>	<b>1,620,695</b>	<b>2,081,284</b>	<b>2,796,633</b>	<b>1,897,229</b>
Animals, live.....	138,823	146,112	155,855	215,743	219,336	65,807
Baby chicks.....	2,089	2,429	1,777	1,541	1,658	1,950
Cattle, dutiable.....	109,817	100,653	123,602	185,031	177,738	44,146
Cattle for breeding, free.....	9,753	11,083	9,718	10,521	11,250	6,104
Horses.....	12,726	26,138	13,372	11,368	14,027	35,344
Other.....	4,438	5,809	7,386	7,282	14,663	8,263
<b>Dairy products.....</b>	<b>112,101</b>	<b>125,552</b>	<b>140,212</b>	<b>165,542</b>	<b>455,486</b>	<b>208,540</b>
Cheese.....	76,111	83,856	88,524	118,741	234,637	154,731
Blue mold, incl. roquefort.....	5,125	5,212	5,989	6,781	8,061	6,528
Cheddar.....	3,940	3,790	4,731	9,161	73,340	6,287
Colby.....	1,716	329	184	302	561	65
Edam and gouda.....	5,402	5,759	5,960	6,939	7,764	9,248
Romano, reggiano, parmesan.....	3,405	5,536	7,671	5,893	6,443	5,156
Pecorino.....	13,944	14,770	13,839	14,661	15,516	20,504
Swiss.....	19,922	22,790	23,639	35,074	58,182	53,053
Other.....	22,167	25,670	26,511	41,930	64,770	53,890
Butter.....	361	413	351	516	30,815	336
Casein and mixtures.....	26,690	31,634	46,511	44,506	62,754	45,629
Ice cream.....	4,067	4,668	166	0	0	0
Other.....	4,872	4,981	4,660	31,779	127,280	7,844
<b>Hides and skins, incl. fur skins.....</b>	<b>121,515</b>	<b>115,890</b>	<b>104,440</b>	<b>150,146</b>	<b>155,342</b>	<b>141,075</b>
Calf and kip skins.....	5,331	1,529	967	2,211	3,985	1,715
Cattle hides.....	2,671	2,786	3,540	8,755	12,041	6,437
Goat and kid skins.....	6,495	1,814	3,856	6,105	1,618	1,957
Sheep and lamb skins.....	31,536	38,802	40,138	53,214	48,423	54,114
Fur skins.....	66,485	62,794	49,538	70,496	79,915	71,055
Other.....	10,907	8,224	6,371	9,315	9,360	5,797

See footnotes at end of table.

# AGRICULTURAL IMPORTS

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Table 780.—Foreign trade in agricultural products: Value of imports by principal groups, United States, years ending June 30, 1970-75—Continued

Product	1970	1971	1972	1973	1974	1975 <sup>1</sup>
Supplementary 2—Continued	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Animals and animal products—Continued						
Meats and meat preparations.....	968,587	1,010,998	1,092,926	1,360,915	1,784,479	1,052,807
Beef and veal.....	646,483	687,070	761,177	964,671	1,257,520	656,160
Canned.....	80,141	48,614	69,111	55,773	102,396	57,063
Fresh or frozen.....	566,059	569,920	638,711	864,635	1,082,274	570,367
Prepared or preserved.....	40,283	68,536	33,355	44,262	72,880	28,709
Mutton, goat, and lamb.....	36,588	26,694	26,562	26,866	20,733	11,361
Pork.....	238,966	268,876	281,876	341,610	467,836	360,394
Fresh or frozen.....	23,233	22,478	26,569	32,370	40,423	26,923
Hams and shoulders, canned, cooked, etc.....	207,495	224,038	235,550	288,280	399,894	314,567
Other.....	28,238	22,360	19,757	20,971	27,519	18,904
Other.....	26,548	28,338	23,311	27,768	38,390	24,883
Poultry products.....	10,928	6,153	3,307	5,632	29,373	23,389
Eggs, dried and otherwise preserved.....	2,616	1,491	341	33	46	41
Eggs in the shell.....	7,213	3,426	1,796	4,500	5,976	4,879
Poultry meat.....	1,099	1,236	1,170	1,104	1,788	986
Other animal products.....	162,298	132,265	123,955	153,301	152,617	175,611
Beeswax.....	2,517	2,169	2,240	1,472	3,017	4,546
Bones, hoofs, and horns.....	3,938	3,479	5,021	4,880	3,969	9,078
Bristles, crude or prepared.....	7,603	6,577	11,501	14,863	14,887	7,610
Fats, oils, and greases.....	1,790	2,279	3,390	2,539	6,916	10,927
Feathers and down, crude, sorted.....	7,348	9,100	11,743	34,240	16,990	13,864
Gelatin.....	11,495	12,076	12,380	16,176	26,274	44,093
Hair, unmanufactured.....	6,186	5,159	4,266	6,780	6,968	4,812
Sausage casings.....	26,374	28,974	27,072	27,082	31,937	36,593
Omeins.....	1,991	2,474	3,432	5,721	4,637	10,969
Hennet.....	2,071	1,964	2,773	3,147	3,741	3,081
Wool, unmanufactured, free in bond.....	76,582	39,176	22,475	37,495	27,885	19,727
Other.....	14,403	18,838	17,662	1,957	5,726	10,371
Vegetable products.....	2,005,280	2,147,052	2,335,991	2,626,055	3,475,356	5,123,247
Cotton, unmanufactured.....	12,093	9,272	13,376	6,728	18,264	13,825
Cotton, raw.....	7,691	6,424	11,574	5,525	15,308	11,266
Linters.....	4,402	2,848	1,802	1,203	2,956	2,559
Fruits and preparations.....	140,826	166,077	168,021	205,872	228,857	248,167
Apples, fresh.....	6,521	9,995	7,416	11,997	12,302	10,600
Apple and pear juices.....	3,824	6,613	9,967	7,906	14,354	9,829
Blueberries.....	3,047	5,283	3,060	5,018	6,069	2,099
Strawberries.....	25,578	21,671	21,551	30,462	34,790	31,236
Other berries.....	2,143	1,583	3,451	3,688	4,482	5,019
Cherries.....	3,361	3,357	2,645	3,340	2,123	1,648
Dates.....	2,066	2,453	2,857	3,851	4,040	4,403
Figs.....	1,222	1,852	1,750	910	1,243	1,083
Grapes.....	3,596	5,502	4,275	6,175	6,898	19,957
Melons.....	12,905	13,416	13,508	16,747	19,423	20,432
Oranges, mandarin, canned.....	16,295	16,757	14,935	20,589	21,559	21,418
Oranges, fresh.....	4,975	7,636	5,388	8,433	8,713	7,968
Orange juice, concentrated.....	1,580	2,061	14,362	8,813	9,618	10,049
Pears, fresh.....	2,031	3,656	2,327	4,704	2,859	2,955
Pears, prepared or preserved.....	111	2,643	1,353	839	83	133
Pineapple, canned, prepared, or preserved.....	28,973	35,941	30,015	29,165	28,990	59,820
Pineapple juice.....	3,071	3,612	2,630	2,278	2,405	3,978
Jellies and jams.....	2,741	2,910	3,482	3,353	3,641	4,768
Other.....	16,796	19,134	23,099	37,515	45,273	39,752
Nuts and preparations.....	91,195	104,530	112,570	133,453	160,338	135,148
Almonds.....	224	245	171	327	133	87
Brazil nuts.....	8,328	8,399	9,540	12,259	12,071	11,282
Cashew nuts.....	48,967	55,577	64,786	73,994	78,368	69,679
Chestnuts.....	2,911	2,538	2,665	3,830	4,641	3,601
Coconut meat, fresh, prepared or preserved.....	11,818	15,427	14,136	10,832	39,752	38,171
Filberts.....	2,955	3,534	2,601	4,225	8,481	5,996
Pistachio nuts.....	13,743	15,241	15,715	24,229	23,481	15,662
Walnuts.....	172	202	229	913	230	28
Other.....	2,137	3,067	2,724	2,834	3,179	3,744
Grains and preparations.....	62,039	73,839	83,308	104,485	134,425	178,616
Barley.....	12,902	10,150	17,282	21,080	26,458	69,039
Barley malt.....	2,183	1,965	1,502	1,590	3,184	9,293
Corn.....	1,700	6,579	2,043	1,889	2,767	4,719
Oats.....	1,436	1,386	2,806	2,205	2,661	468
Rice.....	529	4,936	4,674	2,742	2,132	784
Rye.....	994	731	258	166	7	695
Wheat.....	1,753	1	180	24	14	2,235

See footnotes at end of table.

Table 780.—Foreign trade in agricultural products: Value of imports by principal groups, United States, years ending June 30, 1970-75—Continued

Product	1970	1971	1972	1973	1974	1975 <sup>1</sup>
Supplementary 1—Continued						
Vegetable products—Continued						
Grains and preparations—Continued	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Wheat flour.....	129	372	168	198	881	2,629
Wheat gluten.....	3,422	4,633	6,640	8,707	8,681	10,562
Biscuits, cakes, wafers, etc.....	25,936	29,856	31,535	41,275	45,022	46,887
Bread crumbs.....	3,117	3,083	3,018	3,832	6,281	5,955
Bread, yeast-leavened.....	860	960	1,379	1,330	1,515	1,558
Macaroni, spaghetti, etc.....	4,431	5,744	6,484	9,459	13,730	16,643
Other.....	2,634	3,473	5,339	10,008	12,312	7,182
Oilbearing materials and products.....	190,293	219,690	207,001	224,027	421,458	653,964
Oilseed cake and meal.....	718	571	495	2,192	2,226	724
Oilseeds and oil nuts.....	51,605	59,734	43,139	51,137	83,901	54,064
Copra.....	38,408	43,980	27,642	35,453	37,303	0
Sesame seed.....	8,602	7,487	7,820	9,662	15,299	15,754
Other.....	6,685	8,267	7,677	8,022	31,359	38,310
Vegetable oils and waxes.....	137,880	159,585	163,368	170,698	335,271	599,175
Carnauba.....	3,614	3,272	3,480	3,993	8,360	6,527
Castor oil.....	15,576	11,196	11,399	25,076	52,269	24,940
Coconut oil.....	64,767	76,164	69,244	58,643	128,128	275,502
Olive oil, edible.....	15,921	20,752	23,832	26,704	32,343	41,170
Palm oil.....	11,922	21,602	33,381	35,182	54,069	157,611
Palm kernel oil.....	11,885	14,850	13,154	10,497	30,520	56,723
Tung oil.....	2,913	3,976	2,185	2,617	3,499	7,237
Other.....	8,282	7,713	6,593	7,986	26,083	29,465
Sugar and related products.....	757,168	823,528	928,173	943,209	1,396,163	2,763,099
Sugar.....	685,738	745,082	839,882	826,666	1,217,095	2,554,203
Molasses, inedible.....	41,360	48,751	50,004	69,526	119,628	110,421
Maple sugar and sirup.....	5,124	6,002	5,174	6,780	6,457	5,240
Confectionery products.....	21,391	23,271	24,729	31,473	41,940	65,639
Honey.....	1,050	1,446	6,428	5,370	6,331	15,335
Other.....	2,105	1,975	1,956	3,394	4,782	12,261
Vegetables and preparations.....	285,064	307,516	329,178	400,319	398,706	376,241
Fresh or frozen:						
Beans.....	1,705	1,609	2,246	2,342	1,651	1,127
Carrots.....	2,611	2,007	2,473	2,498	2,029	3,429
Cucumbers.....	11,485	15,403	12,400	16,633	9,063	5,926
Dashens.....	993	1,518	1,796	2,549	2,844	3,213
Eggplant.....	2,513	2,764	2,756	4,388	1,724	1,221
Garlic.....	2,646	3,262	3,767	5,550	6,535	6,270
Onions.....	7,490	3,870	5,007	11,493	8,578	7,686
Peas.....	1,542	1,963	2,327	2,704	2,962	2,373
Peppers.....	11,882	14,440	11,661	10,472	10,317	7,793
Potatoes, white or Irish.....	2,666	1,058	1,278	1,729	6,004	3,562
Squash.....	3,330	3,760	4,738	5,263	2,369	1,919
Tomatoes.....	93,385	86,203	87,745	113,494	66,258	61,886
Turnips or rutabagas.....	2,611	2,849	3,116	4,999	4,563	5,470
Other.....	22,695	27,780	25,645	29,558	13,618	16,749
Prepared or preserved:						
Cassava, flour, starch, and tapioca.....	7,388	7,393	6,417	4,672	7,725	9,560
Hops.....	10,687	13,592	11,574	12,619	16,784	17,410
Mushrooms, incl. dried.....	17,505	21,480	30,841	35,830	35,089	41,687
Olives, in brine.....	36,551	40,870	46,413	52,118	58,008	50,254
Onions.....	1,213	1,656	1,583	2,240	2,721	3,547
Peas, excl. dried.....	2,015	2,767	3,878	2,702	2,811	3,879
Pickled vegetables.....	4,283	5,200	5,934	0	1	3
Tomatoes.....	10,414	12,699	13,209	14,022	12,489	12,486
Tomato paste and sauce.....	12,187	15,783	14,921	19,740	17,851	9,764
Other.....	27,879	34,351	41,343	53,528	89,834	75,771
Other vegetable products.....	466,602	442,600	494,364	598,961	717,085	754,187
Broomcorn.....	5,228	5,794	6,287	7,988	8,761	10,971
Cut flowers.....	1,705	2,532	3,245	6,428	17,025	19,714
Essential or distilled oils.....	3,358	6,419	8,211	5,630	5,873	7,024
Feeds and fodders, excl. oil cake and meal.....	25,254	31,819	34,397	46,155	51,297	46,511
Flavoring extracts.....	3,517	4,190	4,083	7,879	9,871	10,613
Jute and jute bolls, unmanufactured.....	4,895	5,488	3,405	4,766	5,039	4,726
Seeds, except oilseeds.....	19,839	22,820	19,068	21,672	36,578	43,652
Nursery and greenhouse stock.....	17,226	18,226	20,821	30,365	29,203	34,992
Malt liquors.....	30,922	33,589	32,955	41,783	58,674	80,941
Spices.....	6,942	8,655	9,045	9,707	19,139	16,571
Wines.....	132,525	153,340	183,999	230,445	278,925	245,141
Tobacco, unmanufactured.....	136,316	128,035	159,223	153,518	189,605	226,491
Other.....	78,877	23,693	9,625	12,625	6,195	6,540

See footnotes at end of table.

Table 780.—Foreign trade in agricultural products: Value of imports by principal groups, United States, years ending June 30, 1970-75—Continued

Product	1970	1971	1972	1973	1974	1975 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Complementary <sup>2</sup>	2,141,087	2,143,789	2,091,718	2,017,104	3,276,628	2,758,313
Bananas	181,418	192,751	177,903	193,195	197,571	200,796
Plantains	4,615	4,168	4,534	4,868	6,367	6,058
Coffee, green	1,095,559	1,161,367	1,110,263	1,485,319	1,691,741	1,224,686
Coffee extracts, essences, concentrates	42,820	55,145	55,887	101,763	111,907	91,468
Cacao beans	207,092	190,315	169,932	191,284	288,845	281,847
Cocoa butter	22,225	20,457	19,206	29,084	40,227	52,123
Cocoa and chocolate preparations	49,649	56,473	54,792	61,061	79,783	97,970
Drugs, herbs, roots, etc.	25,295	24,093	30,102	29,761	47,240	75,728
Essential or distilled oils	28,976	30,692	35,281	42,251	75,629	65,976
Fibers, unmanufactured	19,741	18,040	19,727	18,965	25,262	47,611
Rubber, crude, natural						
Rubber, dry form	253,253	180,241	172,232	200,643	446,052	350,813
Rubber, latex	28,220	25,460	30,350	28,161	37,436	37,535
Silk, raw	11,837	3,011	3,230	7,149	4,848	3,882
Spices:						
Pepper, unground, black	15,718	22,145	17,720	23,576	28,210	32,062
Vanilla beans	11,072	10,056	10,767	10,989	12,718	11,398
Other	23,824	24,759	31,164	28,537	45,659	39,252
Tea	53,923	60,801	68,916	64,541	74,033	86,419
Wool, unmanufactured, free in bond	38,580	31,414	40,397	51,099	31,796	12,621
Other	26,250	29,401	36,375	44,558	31,434	40,068

<sup>1</sup> Preliminary.<sup>2</sup> Supplementary agricultural import products consist of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such U.S. commodities. Complementary agricultural products include all others, about 98 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 781.—Agricultural exports: Value of U.S. exports to the European Community, by commodity, years ending June 30, 1973-75

Commodity	1973	1974	1975 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars
<b>VARIABLE-LEVY COMMODITIES<sup>2</sup></b>			
Feed grains	683,279	1,240,152	1,534,470
Corn	646,754	1,120,627	1,459,376
Sorghum grain	15,299	56,987	69,286
Barley	10,953	21,530	2,620
Oats	10,303	41,908	3,188
Corn byproducts	8,360	3,723	1,845
Rice	39,103	78,281	58,728
Rye grain	632	747	3,809
Wheat grain	173,993	221,469	284,803
Wheat flour	760	1,077	850
Beef and veal, excluding variety meats	2,321	2,770	2,882
Pork, excluding variety meats	2,420	557	2,406
Lard <sup>3</sup>	11,270	18,914	7,479
Dairy products	1,428	2,586	11,097
Poultry and eggs	17,892	28,346	20,837
Live poultry	1,492	1,599	1,636
Broilers and fryers	906	1,080	872
Stewing chickens	15	24	38
Turkeys	11,753	19,902	15,108
Other fresh poultry	677	588	78
Eggs	3,046	5,153	3,405
Other	24,872	29,161	42,169
<b>Total</b>	<b>964,230</b>	<b>1,627,783</b>	<b>1,971,375</b>

See footnotes at end of table.

Table 781.—Agricultural exports: Value of U.S. exports to the European Community, by commodity, years ending June 30, 1973-75—Continued

Commodity	1973	1974	1975 <sup>1</sup>
	1,000 dollars	1,000 dollars	1,000 dollars
NONVARIABLE-LEVY COMMODITIES			
Canned poultry <sup>2</sup> .....	793	265	426
Cotton, excluding linters.....	113,446	104,980	92,972
Fruits and preparations.....	163,468	125,566	121,995
Fresh fruits.....	33,872	29,949	53,327
Citrus.....	27,868	25,053	45,795
Oranges and tangerines.....	7,017	8,451	21,996
Lemons and limes.....	15,809	11,854	15,323
Grapefruit.....	5,023	4,678	8,215
Other.....	19	70	61
Apples.....	3,247	407	2,683
Grapes.....	1,035	1,294	1,009
Other.....	1,722	3,195	3,840
Dried fruits.....	24,484	42,494	28,604
Raisins.....	6,760	15,530	13,429
Prunes.....	14,152	24,717	12,868
Other.....	3,572	2,247	2,307
Fruit juices.....	15,544	17,710	14,568
Orange.....	10,119	11,526	10,107
Grapefruit.....	3,179	2,783	1,687
Other.....	2,246	3,401	2,801
Canned fruits <sup>3</sup> .....	26,752	31,457	19,175
Peaches.....	5,594	5,939	3,976
Fruit cocktail.....	6,164	10,143	3,582
Pineapple.....	7,420	6,686	5,994
Other.....	7,574	5,689	5,623
Other fruits.....	2,816	3,956	6,321
Vegetables and preparations.....	52,305	76,633	81,203
Pulse.....	27,422	49,782	80,112
Dried beans.....	18,171	36,776	31,610
Dried peas.....	9,251	13,006	18,502
Fresh vegetables.....	2,626	2,702	3,527
Canned vegetables.....	2,847	4,944	7,216
Asparagus.....	706	728	578
Other.....	2,141	4,216	6,638
Hops, including extracts.....	7,094	2,784	1,802
Other vegetables and preparations.....	12,316	16,421	18,456
Hides and skins.....	108,015	96,020	92,610
Cattle hides, whole.....	43,058	17,613	20,478
Calf and kip skins.....	2,483	1,812	1,953
Other.....	62,474	76,595	70,149
Oilseeds and products.....	1,534,809	2,324,639	2,024,963
Oilseed cake and meal.....	424,833	644,661	586,325
Soybean.....	404,189	605,954	484,058
Other.....	20,644	38,677	23,267
Oilseeds.....	1,065,619	1,626,147	1,420,097
Soybeans.....	980,775	1,519,651	1,313,074
Flaxseed.....	21,570	277	2,487
Other.....	63,274	106,219	104,536
Vegetable oils.....	44,357	51,700	95,283
Cottonseed.....	11,518	12,631	9,329
Soybean.....	436	2,502	4,125
Linseed.....	6,338	12,738	42,820
Other.....	26,065	23,829	38,500
Tallow.....	44,422	94,135	67,449
Tobacco, unmanufactured.....	328,214	388,346	398,357
Variety meats, fresh or frozen <sup>4</sup> .....	84,236	95,945	80,042
Nuts and preparations.....	39,097	72,568	83,279
Corn gluten feed.....	61,065	84,708	77,695
Food for relief and charity.....	194	56	134
Other.....	155,295	219,227	229,458
Total.....	2,625,359	3,681,478	3,350,481
Total European Community.....	3,589,589	5,309,261	5,321,856

<sup>1</sup> Preliminary.<sup>2</sup> Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964.<sup>3</sup> Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S. lard is for food use.<sup>4</sup> Although canned poultry, and pork variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT.<sup>5</sup> Variable levy on sugar-added content.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.



Table 782.—Agricultural exports: Value by country of destination, total and specified Government programs, years ending June 30, 1973-75

Country <sup>1</sup>	1973			1974			1975		
	Total agricultural exports	Under specified Government-financed programs <sup>2</sup>	Outside specified Government-financed programs <sup>3</sup>	Total agricultural exports	Under specified Government-financed programs <sup>2</sup>	Outside specified Government-financed programs <sup>3</sup>	Total agricultural exports	Under specified Government-financed programs <sup>2</sup>	Outside specified Government-financed programs <sup>3</sup>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Japan.....	2,238.4	0	2,238.4	3,332.8	0	3,332.8	3,184.7	0	3,184.7
Netherlands.....	988.4	0	988.4	1,469.6	0	1,469.6	1,631.1	0	1,631.1
West Germany.....	889.8	0	889.8	1,535.9	0	1,535.9	1,447.8	0	1,447.8
Canada.....	928.5	0	928.5	1,194.8	0	1,194.8	1,312.3	0	1,312.3
Korea, Rep. of.....	485.8	175.4	310.4	661.4	24.3	637.1	885.0	78.2	806.8
Mexico.....	252.5	0	252.5	610.3	0	610.3	851.4	0	851.4
Italy.....	496.5	0	496.5	754.3	0	754.3	804.2	0	804.2
Spain.....	386.8	0	386.8	644.1	0	644.1	790.2	0	790.2
India.....	143.0	57.9	85.1	311.6	67.0	244.6	738.5	210.6	527.9
Iran.....	79.0	7.8	71.8	182.6	0	182.6	757.2	0	757.2
United Kingdom.....	529.3	0	529.3	683.6	0	683.6	583.3	0	583.3
France.....	335.2	0	335.2	442.9	0	442.9	454.1	0	454.1
China, Rep. of (Taiwan).....	242.6	4.6	238.0	518.3	0	518.3	410.5	0	410.5
U.S.S.R.....	899.4	0	899.4	509.4	0	509.4	396.5	0	396.5
Egypt.....	83.3	.8	82.5	263.9	3.2	260.7	387.8	88.8	299.0
China, People's Rep. of.....	206.0	0	206.0	837.9	0	837.9	328.2	0	328.2
Venezuela.....	148.0	0	148.0	247.5	0	247.5	295.8	0	295.8
Belgium-Luxembourg.....	190.2	0	190.2	255.2	0	255.2	282.9	0	282.9
Portugal.....	78.3	18.9	59.4	150.4	10.0	140.3	278.0	0	278.0
Bangladesh.....	114.9	64.1	50.8	166.6	43.7	123.0	274.8	212.5	62.3
Israel.....	144.9	50.5	94.4	252.6	31.0	221.7	268.7	95.9	172.8
Poland.....	199.2	0	199.2	306.2	0	306.2	249.7	0	249.7
Persia.....	92.4	3.8	88.6	154.8	3.4	151.4	290.3	5.7	194.6
Pakistan.....	94.2	87.6	6.6	170.1	42.4	127.7	168.8	99.7	69.1
Algeria.....	35.3	.2	35.1	148.1	0	148.1	165.3	3.4	161.9
Switzerland.....	131.6	0	131.6	186.4	0	186.4	163.8	0	163.8
Romania.....	70.5	0	70.5	109.0	0	109.0	156.7	0	156.7
Hong Kong.....	92.0	0	92.0	203.4	0	203.4	138.4	0	138.4
Turkey.....	11.8	6.1	5.7	73.0	3.7	69.3	138.0	3.6	134.4
Brazil.....	127.6	9.2	118.4	369.4	5.5	364.0	137.5	7.4	130.1
Philippines.....	101.0	33.9	67.1	164.1	39.0	125.1	130.3	10.3	120.0
Iraq.....	2.6	.2	2.4	63.3	0	63.3	124.1	0	124.1
Saudi Arabia.....	35.8	0	35.8	91.7	0	91.7	123.6	0	123.6
Greece.....	55.9	0	55.9	184.9	0	184.9	122.0	0	122.0
Chile.....	30.9	2.5	28.4	185.0	3.2	181.9	118.9	32.2	86.7
Norway.....	67.0	0	67.0	124.4	0	124.4	108.9	0	108.9
Morocco.....	36.7	13.0	23.7	123.1	25.7	97.4	107.7	16.2	91.5
Colombia.....	61.9	8.6	53.3	184.0	13.7	140.3	106.1	11.2	94.9
Dominican Republic.....	45.5	10.0	35.5	107.6	4.2	103.4	90.3	5.6	84.7
Sweden.....	38.5	0	38.5	83.9	0	83.9	88.5	0	88.5
Denmark.....	137.8	0	137.8	133.1	0	133.1	88.0	.1	87.9
Australia.....	36.6	0	36.6	90.8	0	90.8	82.3	0	82.3
Thailand.....	61.3	3.2	58.1	91.9	9.8	82.0	81.5	0	81.5
Nigeria.....	28.7	.4	28.3	70.2	1.9	68.2	78.6	1.4	77.2
Jamaica.....	47.8	1.6	46.2	81.4	1.4	80.0	75.6	.2	75.4
Indonesia.....	159.3	129.6	29.7	185.6	20.5	135.1	71.8	12.5	59.3
Cambodia.....	25.7	29.0	-3.3	110.9	169.7	-58.8	70.7	92.1	-21.4
Lebanon.....	25.0	1.1	23.9	57.1	2.7	54.4	64.1	2.0	62.1
South Africa.....	40.4	0	40.4	80.5	0	80.5	82.6	0	82.6
Yugoslavia.....	90.8	0	90.8	158.9	0	158.9	61.1	0	61.1
Other.....	1,042.9	319.1	723.8	2,242.2	417.3	1,824.8	1,826.2	205.8	1,620.4
Total.....	12,902.1	1,039.1	11,863.0	21,292.7	943.3	20,349.4	21,584.4	1,215.4	20,369.0

<sup>1</sup> Because of transshipments, U.S. exports are overstated to Canada (prior to January 1, 1973), the Netherlands and Belgium, and understated to West Germany, the United Kingdom, Ireland, Denmark, France, Italy, Switzerland, Spain, Norway, Sweden, the U.S.S.R., Japan, and other countries. <sup>2</sup> Includes sales for foreign currency, donations for disaster relief and economic aid, donations through voluntary relief agencies, and long-term credit sales, under P.L. 83-480 (the Agricultural Trade Development and Assistance Act of 1954, as amended), and other legislation. Also includes the Foreign Assistance Act of 1961, as amended. <sup>3</sup> "Agricultural exports outside specified Government-financed programs" (sales for dollars) include in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) barter of overseas procurement for U.S. agencies, (2) extension of credit and credit guarantees for relatively short periods, (3) sales of Government-owned commodities at less than domestic market prices, and (4) export payments in cash. <sup>4</sup> Separately classified May 1, 1972. <sup>5</sup> The excess of Government programs over total exports may be due to lags in reporting or to differences in classification or valuation procedures.



**Table 783.—Agricultural imports for consumption: Value by country of origin, United States, years ending June 30, 1973-75**

Country	1973			1974			1975		
	Total	Complementary <sup>1</sup>	Supplementary <sup>1</sup>	Total	Complementary <sup>1</sup>	Supplementary <sup>1</sup>	Total	Complementary <sup>1</sup>	Supplementary <sup>1</sup>
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Brazil.....	691.0	485.4	205.6	820.4	521.8	298.6	923.3	408.3	515.0
Philippines.....	381.2	7.0	374.2	573.3	16.3	557.0	814.1	28.0	786.1
Mexico.....	706.1	146.1	560.0	728.5	128.5	600.0	855.6	112.8	742.8
Australia.....	541.2	.9	540.3	709.2	1.2	708.0	568.2	1.2	567.0
Dominican Republic.....	217.7	63.1	154.6	330.0	81.4	248.6	506.0	62.5	443.5
Canada.....	436.7	26.0	410.7	544.0	29.3	514.7	469.0	31.9	437.1
Colombia.....	242.2	221.2	21.0	380.7	335.1	45.6	331.6	242.5	89.1
Malaysia.....	123.6	96.7	26.9	226.0	179.5	46.5	294.5	137.9	156.6
Indonesia.....	172.8	157.8	15.0	316.8	290.3	26.5	287.6	249.8	37.8
Netherlands.....	171.0	20.5	150.5	251.9	25.0	226.9	234.1	29.1	205.0
New Zealand.....	296.0	35.9	260.1	395.9	24.1	371.8	231.1	9.7	221.4
Denmark.....	200.9	2.6	198.3	266.2	3.9	262.3	192.4	6.5	185.9
France.....	181.7	23.6	158.1	234.5	38.1	196.4	191.3	35.7	155.6
Peru.....	98.5	33.5	65.0	130.5	29.8	100.7	175.6	32.9	142.7
Guatemala.....	143.4	103.3	40.1	160.4	105.8	54.6	170.3	97.8	72.5
Ecuador.....	83.8	68.5	15.3	114.7	99.0	15.7	165.4	124.1	41.3
Argentina.....	106.9	7.1	99.8	174.9	4.3	170.6	164.3	3.6	160.7
China, Rep. of (Taiwan).....	96.0	4.7	91.3	82.2	7.2	75.0	163.6	6.5	157.1
Costa Rica.....	128.7	80.6	48.1	121.8	67.7	54.1	163.0	81.8	81.2
Spain.....	134.6	8.9	125.7	164.4	10.8	153.6	156.9	12.0	144.9
Italy.....	104.9	4.2	100.7	123.4	4.3	119.1	146.5	5.9	140.6
El Salvador.....	89.7	74.7	15.0	105.6	75.7	29.9	137.5	79.2	58.3
West Germany.....	106.7	24.2	82.5	134.3	21.9	112.4	126.7	18.3	108.4
India.....	106.6	29.4	77.2	106.2	47.1	59.1	112.2	41.1	71.1
United Kingdom.....	68.9	23.9	45.0	95.8	29.7	66.1	99.6	29.2	70.4
Poland.....	76.7	.9	75.8	97.5	1.2	96.3	94.1	.8	93.3
Ivory Coast.....	95.2	93.4	1.8	98.4	98.2	.2	91.3	88.5	2.8
Turkey.....	75.4	1.3	74.1	88.9	2.0	86.9	88.4	3.8	84.6
Angola.....	89.6	89.4	.2	176.4	176.1	.3	80.7	80.4	.3
Honduras.....	106.1	80.8	25.3	116.1	82.2	33.9	79.7	54.6	25.1
Nicaragua.....	79.6	22.7	56.9	75.0	15.1	59.9	75.7	20.8	54.9
Panama.....	26.2	14.2	12.0	33.0	11.7	21.3	70.8	13.8	57.0
Japan.....	37.4	3.5	33.9	60.1	4.4	55.7	66.4	4.5	61.9
Ghana.....	60.1	( <sup>2</sup> )	( <sup>2</sup> )	78.1	78.1	( <sup>2</sup> )	62.1	62.1	( <sup>2</sup> )
Uganda.....	59.0	59.0	( <sup>2</sup> )	64.4	64.4	( <sup>2</sup> )	60.8	60.8	( <sup>2</sup> )
Jamaica.....	10.0	1.7	8.3	25.2	2.1	23.1	58.3	2.3	56.0
South Africa.....	28.6	1.3	27.3	23.5	1.1	22.4	51.8	.8	51.0
Liberia.....	28.3	27.3	1.0	49.4	47.7	1.7	51.5	48.1	3.4
Iran.....	54.9	3.2	51.7	55.5	5.1	50.4	50.9	5.9	45.0
Yugoslavia.....	34.1	1.7	32.4	30.0	1.7	28.3	49.6	2.2	47.4
Thailand.....	19.6	10.9	8.7	41.3	21.9	19.4	47.5	17.6	29.9
Malagasy Republic.....	32.9	30.2	2.7	41.4	41.1	.3	45.1	38.4	6.7
Guyana.....	10.7	.1	10.6	25.7	.1	25.6	43.7	.1	43.6
Singapore.....	19.9	18.2	1.7	42.1	35.9	6.2	42.9	29.2	13.7
Greece.....	37.2	1.9	35.3	33.6	1.6	32.0	41.6	2.2	39.4
Portugal.....	48.8	.3	48.5	61.2	.1	61.1	39.9	.3	39.6
Nigeria.....	37.4	36.0	1.4	46.3	42.9	3.4	39.1	32.8	6.3
Papua New Guinea.....	14.4	14.4	0	23.0	( <sup>2</sup> )	( <sup>2</sup> )	35.4	34.2	1.2
Mozambique.....	23.6	2.0	21.6	35.1	2.7	32.4	35.0	3.2	31.8
Belize.....	7.1	( <sup>2</sup> )	7.1	13.5	( <sup>2</sup> )	13.5	32.7	.1	32.6
Other.....	500.8	263.8	237.0	812.3	340.6	471.7	734.8	262.5	472.3
Total <sup>4</sup> .....	7,324.4	2,617.1	4,707.3	9,548.6	3,276.6	6,272.0	9,578.8	2,758.3	6,820.5

<sup>1</sup> Supplementary agricultural imports products consist of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such U.S. commodities. Complementary agricultural products include all others, about 98 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers.

<sup>2</sup> Less than \$50,000.

<sup>3</sup> Totals may not add due to rounding.

Economic Research Service. Compiled from reports of the U.S. Department of Commerce.

Table 784.—European Community: Value of agricultural imports by origin, 1961-74<sup>1</sup>

Year	United States	EC countries	Other countries	Total
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1961.....	1,845	3,377	9,569	14,791
1962.....	1,886	3,615	10,333	15,834
1963.....	1,916	4,066	10,820	16,802
1964.....	2,214	4,550	11,304	18,068
1965.....	2,245	5,056	11,298	18,599
1966.....	2,470	5,323	11,680	19,488
1967.....	2,143	5,638	11,105	18,876
1968.....	2,113	6,197	10,838	19,148
1969.....	2,027	7,418	11,863	21,308
1970.....	2,487	8,255	12,683	23,325
1971.....	2,649	9,946	12,823	25,418
1972.....	2,956	12,500	14,801	30,257
1973.....	4,872	17,333	20,177	42,382
1974.....	5,773	20,374	21,787	47,934

<sup>1</sup> Based on data from the United Nations, Organization for Economic Cooperation and Development, and European Community.

Economic Research Service.

Table 785.—Precipitation and temperature, by States and climatic divisions, annual averages, 1975

State and climatic division	Total precipitation (inches)	Average temperature (°F.)	State and climatic division	Total precipitation (inches)	Average temperature (°F.)	State and climatic division	Total precipitation (inches)	Average temperature (°F.)
Alabama:			Georgia:			Louisiana:		
Northern Valley.....	72.68	60.1	Northwest.....	63.37	60.4	Northwest.....	52.97	63.9
Appalachian Mts.....	64.19	59.9	North Central.....	66.50	59.5	North Central.....	67.75	64.4
Upper Plains.....	72.20	61.5	Northeast.....	70.53	60.4	Northeast.....	73.21	64.6
Eastern Valley.....	69.43	62.3	West Central.....	65.65	63.3	West Central.....	64.54	65.0
Piedmont Plateau.....	80.28	62.0	Central.....	60.86	64.2	Central.....	66.63	66.5
Prairie.....	69.41	64.0	East Central.....	57.38	65.1	East Central.....	71.19	66.9
Coastal Plain.....	85.32	64.9	Southwest.....	65.24	66.3	Southwest.....	64.07	67.6
Gulf.....	87.94	68.0	South Central.....	57.89	66.8	South Central.....	69.86	68.5
Alaska:			Southeast.....	80.07	67.9	Southeast.....	72.09	69.0
Southeastern.....	79.07	40.8	Hawaii:			Maine:		
South Coast.....	84.31	36.1	Island of Kauai.....	49.57	70.8	Northern.....	34.63	39.2
Southwestern Islands.....	35.80	36.1	Island of Oahu.....	55.91	73.8	Southern Interior.....	42.86	43.7
Copper River.....	15.11	23.6	Island of Molokai.....	18.10		Coastal.....	50.88	43.9
Cook Inlet.....	21.28	32.1	Island of Lanai.....	27.75		Maryland:		
Bristol Bay.....	23.90	30.2	Island of Maui.....	44.51	69.2	Southern Eastern.....	51.61	57.9
West Central.....	12.38	23.4	Island of Hawaii.....	67.76	67.6	Shore.....	53.74	57.4
Interior Basin.....	13.22	21.7	Idaho:			Central Eastern Shore.....	55.74	57.9
Arctic Drainage.....	7.29	12.6	Panhandle.....	30.40	44.8	Lower Southern.....	52.73	57.1
Arizona:			N.C. Prairies.....	32.11	44.1	Upper Southern.....	55.54	56.3
Northwest.....	6.72	61.1	N.C. Canyons.....	33.05	49.7	Northern Eastern.....	53.71	55.5
Northeast.....	13.73	49.6	Central Mts.....	30.81	42.0	Shore.....	57.58	54.6
North Central.....	10.49	57.6	Southwestern Valleys.....	14.97	49.6	Northern Central.....	57.58	54.6
East Central.....	17.38	57.5	Southwestern.....	13.21	45.3	Appalachian Mts.....	48.53	53.0
Southwest.....	2.47	69.9	Highlands.....	12.22	45.9	Allegheny Plateau.....	50.53	48.3
South Central.....	7.37	67.8	Central Plains.....	10.01	40.4	Massachusetts:		
Southeast.....	12.33	61.0	Northeastern Valleys.....	13.32	42.5	Central.....	63.46	45.7
Arkansas:			Upper Snake River.....	18.18	40.5	Coastal.....	54.63	45.5
Northwest.....	49.64	57.4	Plains.....	18.18	40.5	Coastal.....	53.85	50.9
North Central.....	50.72	57.9	Illinois:			Michigan:		
Northeast.....	56.22	60.0	Northwest.....	32.15	49.1	West Upper.....	33.91	41.1
West Central.....	50.32	60.2	Northeast.....	39.49	50.1	East Upper.....	33.55	42.3
Central.....	51.70	61.0	Central.....	37.31	52.2	Northwest Lower.....	35.11	45.1
East Central.....	49.49	61.9	East.....	39.51	52.3	Northeast Lower.....	34.01	44.3
Southwest.....	52.03	62.5	West Southwest.....	41.37	53.8	West Central Lower.....	42.67	46.0
South Central.....	64.72	62.9	East Southwest.....	45.03	54.3	Central Lower.....	39.93	46.7
California:			Southwest.....	47.45	56.3	East Central Lower.....	32.35	48.2
North Coast.....	45.97	53.3	Southeast.....	52.32	56.6	Southwest Lower.....	43.13	49.2
Drainage.....	34.61	54.3	Indiana:			South Central Lower.....	39.89	48.5
Sacramento.....	22.03	43.9	Northwest.....	42.10	50.8	Southeast Lower.....	36.41	49.2
N.E. Interior.....	16.92	56.6	North Central.....	43.72	50.8	Minnesota:		
Basins.....	17.39	58.3	Northeast.....	39.87	50.0	Northwest.....	22.34	38.8
Central Coast.....	11.51	59.6	West Central.....	42.16	52.5	North Central.....	28.09	38.9
Drainage.....	3.86	62.9	Central.....	43.73	52.0	Northeast.....	28.36	38.1
San Joaquin.....	12.26	47.5	East Central.....	40.12	51.4	West Central.....	25.88	42.4
Drainage.....	15.27	49.8	Southwest.....	52.51	56.7	Central.....	29.31	42.9
South Coast.....	15.13	44.6	South Central.....	55.25	54.8	East Central.....	33.72	41.5
Drainage.....	12.57	38.0	Southeast.....	48.23	55.1	Southwest.....	24.07	44.0
S.E. Desert Basins.....	12.26	47.5	Iowa:			South Central.....	30.06	44.5
Colorado:			Northwest.....	32.27	45.7	Southeast.....	35.08	44.2
Arkansas Drainage.....	14.94	41.1	North Central.....	31.58	46.5	Mississippi:		
Colorado Drainage.....	15.27	49.8	Northeast.....	28.03	46.4	Upper Delta.....	65.99	62.3
Platte Drainage.....	12.57	38.0	West Central.....	31.30	48.4	North Central.....	61.24	61.0
Rio Grande Drainage.....	12.57	38.0	Central.....	30.42	47.4	Northeast.....	65.60	61.0
Connecticut:			East Central.....	28.13	49.6	Lower Delta.....	70.49	63.9
Northwest.....	60.34	47.5	Southwest.....	31.03	50.7	Central.....	69.04	63.3
Central.....	50.41	49.7	South Central.....	32.31	50.4	East Central.....	69.04	63.3
Coastal.....	51.10	51.7	Southeast.....	29.35	51.8	Southwest.....	69.80	65.2
Delaware:			Kansas:			South Central.....	72.85	65.4
Northern.....	51.69	55.2	Northwest.....	23.08	51.6	Southeast.....	69.88	64.7
Southern.....	56.37	56.6	North Central.....	25.71	52.9	Coastal.....	75.19	68.1
Florida:			Northeast.....	32.50	53.8	Missouri:		
Northwest.....	81.67	67.7	West Central.....	20.31	53.3	Northwest Prairie.....	33.12	63.5
North.....	54.01	70.0	Central.....	28.12	54.5	Northeast Prairie.....	39.04	64.3
North Central.....	48.42	72.2	East Central.....	32.19	55.5	West Central Plains.....	41.83	55.8
South Central.....	47.02	73.7	Southwest.....	15.95	55.1	West Ozarks.....	45.12	56.1
Everglades and S.W. Coast.....	46.31	75.1	South Central.....	24.59	56.0	East Ozarks.....	48.15	55.6
Lower East Coast.....	46.52	75.8	Southeast.....	36.52	57.9	Bootheel.....	56.53	58.1
Keys.....	33.50	79.1	Kentucky:			Montana:		
			Western.....	59.06	57.6	Western.....	24.24	41.8
			Central.....	60.34	57.2	Southwestern.....	20.38	40.9
			Bluegrass.....	54.50	55.6	North Central.....	20.75	40.4
			Eastern.....	55.70	56.0			

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Table 785.—Precipitation and temperature, by States and climatic divisions, annual averages, 1975—Continued

State and climatic division	Total precipitation (inches)	Average temperature (°F.)	State and climatic division	Total precipitation (inches)	Average temperature (°F.)	State and climatic division	Total precipitation (inches)	Average temperature (°F.)
Montana—Continued			Ohio—Continued			Texas—Continued		
Central.....	22.30	41.0	West Central.....	42.05	51.0	Southern.....	25.10	71.5
South Central.....	21.64	42.5	Central.....	40.01	52.3	Lower Valley.....	30.21	73.3
Northeastern.....	16.78	41.2	Central Hills.....	40.53	50.0	Utah:		
Southeastern.....	17.97	42.9	Northeast Hills.....	46.21	51.2	Western.....	9.17	47.6
Nebraska:			Southwest.....	45.67	53.6	Dixie.....	10.62	57.4
Panhandle.....	14.09	46.7	South Central.....	47.24	54.4	North Central.....	18.06	47.6
North Central.....	17.42	47.2	Southeast.....	45.80	52.7	South Central.....	11.77	45.5
Northeast.....	24.62	48.1	Oklahoma:			Northern Mts.....	21.56	40.3
Central.....	23.09	48.8	Panhandle.....	16.65	56.4	Uinta Basin.....	9.27	44.2
East Central.....	24.85	50.1	North Central.....	28.14	58.3	Southeast.....	8.75	49.8
Southwest.....	18.69	49.1	Northeast.....	42.14	58.6	Vermont:		
South Central.....	24.36	51.1	West Central.....	32.08	58.8	Northeastern.....	42.73	43.0
Southeast.....	28.16	51.8	Central.....	38.12	60.6	Western.....	39.06	46.8
Nevada:			East Central.....	47.68	60.4	Southeastern.....	55.66	44.9
Northwestern.....	9.96	48.7	Southwest.....	35.33	60.6	Virginia:		
Northeastern.....	13.27	44.1	South Central.....	39.62	61.9	Tidewater.....	55.56	50.3
South Central.....	7.43	48.9	Southeast.....	44.56	61.3	Eastern Piedmont.....	56.45	57.7
Extreme Southern.....	4.39	62.2	Oregon:			Western Piedmont.....	55.16	56.5
New Hampshire:			Coastal Area.....	66.38	51.4	Northern.....	48.83	54.4
Northern.....	41.56	41.9	Willamette Valley.....	55.29	51.3	Central Mountain.....	44.74	54.1
Southern.....	49.88	45.8	Valleys.....	40.86	50.8	Southeastern Mts.....	49.18	53.4
New Jersey:			Northern Cascades.....	85.71	46.4	Washington:		
Northern.....	63.59	51.7	High Plateau.....	27.86	42.0	West Olympic.....		
Southern.....	57.05	54.6	North Central.....	16.40	49.7	Coastal.....	117.46	48.8
Coastal.....	48.68	54.9	South Central.....	12.31	45.9	N.E. Olympic.....		
New Mexico:			Northeast.....	21.89	44.6	San Juan.....	29.14	49.3
Northwestern Plateau.....	10.30	47.1	South.....	12.36	48.2	Puget Sound.....	48.46	50.1
Northern Mts.....	14.65	45.7	Pennsylvania:			Lowlands.....		
Northeastern.....			Pocono Mts.....	51.73	48.0	East Olympic.....		
Plains.....	12.73	54.8	East Central Mts.....	60.20	50.2	Cascade Foothills.....	75.68	48.7
Southwestern Mts.....	14.68	49.1	Southeastern.....			Cascade Mts.—West.....	113.57	42.7
Central Valley.....	9.30	54.7	Piedmont.....	57.26	53.9	East Slope Cascades.....	40.17	44.5
Central Highlands.....	15.33	48.3	Lower Susquehanna.....	54.46	52.7	Okanogan-Big Bend.....	13.78	46.1
Southeastern Plains.....	12.22	57.6	Middle Susquehanna.....	48.74	50.5	Central Basin.....	11.03	50.6
Southern Desert.....	11.85	58.0	Upper Susquehanna.....	44.16	46.4	Northwestern.....	21.73	44.1
New York:			Central Mts.....	47.80	47.6	Palouse-Blue Mountains.....	20.70	48.6
Western Plateau.....	43.21	46.2	South Central Mts.....	48.21	50.5	West Virginia:		
Eastern Plateau.....	49.29	46.5	Southwest Plateau.....	48.86	50.6	Northwestern.....	50.50	53.8
Northern Plateau.....	44.66	41.6	Rhode Island.....	53.34	50.8	North Central.....	51.16	53.2
Coastal.....	57.62	54.0	South Carolina:			Southwestern.....	51.64	55.7
Hudson Valley.....	54.41	49.1	Mountain.....	91.43	57.0	Central.....	32.48	50.4
Mohawk Valley.....	51.96	46.7	Northwest.....	65.77	61.1	Southern.....	46.39	53.5
Champlain Valley.....	33.86	45.6	North Central.....	58.10	62.3	Northeastern.....	44.72	53.2
St. Lawrence Valley.....	34.53	44.7	Northeast.....	55.18	64.3	Wisconsin:		
Great Lakes.....	40.25	45.0	West Central.....	60.74	62.6	Northwest.....	34.60	41.7
Central Lakes.....	38.37	47.7	Central.....	56.07	64.5	North Central.....	32.33	40.3
North Carolina:			Southern.....	54.69	65.9	Northeast.....	31.03	42.8
Southern Mts.....	65.37	56.2	South Dakota:			West Central.....	37.18	44.4
Northern Mts.....	51.31	54.6	Northwest.....	16.61	43.6	Central.....	30.90	44.6
Northern Piedmont.....	54.70	58.7	North Central.....	18.45	43.5	East Central.....	30.79	45.6
Central Piedmont.....	56.23	59.8	Northeast.....	19.37	42.9	Southwest.....	29.30	46.5
Southern Piedmont.....	60.09	60.9	Black Hills.....	19.39	42.7	South Central.....	31.07	47.2
Southern Coastal.....			Southwest.....	18.32	46.7	Southeast.....	29.72	47.4
Plains.....	58.25	63.3	Central.....	18.19	46.3	Wyoming:		
Central Coastal.....	53.22	63.0	East Central.....	21.73	44.4	Yellowstone Drainage.....	16.90	35.5
Northern Coastal.....	51.29	61.8	South Central.....	16.14	47.5	Snake Drainage.....	34.79	34.4
North Dakota:			Southeast.....	22.48	46.8	Green and Bear Drainage.....		
Northwest.....	23.81	38.5	Tennessee:			Drainage.....	9.63	38.2
North Central.....	23.21	38.2	Eastern.....	56.12	57.4	Big Horn.....	13.24	42.6
Northeast.....	17.65	38.3	Cumberland Plateau.....	69.41	57.2	Powder, Little Missouri, and Tongue Drainage.....	16.04	42.9
West Central.....	19.93	40.2	Middle.....	64.57	58.4	Belle Fourche Drainage.....	15.87	43.1
Central.....	19.92	40.1	Western.....	63.20	59.0	Cheyenne and Niobrara Drainage.....	13.19	44.6
East Central.....	19.68	40.4	Texas:			Lower Platte.....	11.14	45.3
Southwest.....	18.16	41.1	High Plains.....	18.42	57.3	Wind River.....	10.60	42.0
South Central.....	19.43	41.4	Low Rolling Plains.....	25.43	61.5	Upper Platte.....	12.13	40.6
Southeast.....	25.06	41.2	North Central.....	31.07	64.2			
Ohio:			East Texas.....	44.11	65.6			
Northwest.....	38.73	50.2	Trans Pecos.....	11.75	64.2			
North Central.....	36.46	50.7	Edwards Plateau.....	24.90	64.8			
Northeast.....	40.44	50.1	South Central.....	35.11	69.3			
			Upper Coast.....	44.87	69.6			

Table 786.—Commodity futures: Volume and estimated value of futures trading for principal regulated commodities,<sup>1</sup> 1971-75<sup>2</sup>

Commodity	Unit	Volume of trading					Value of trading				
		1971	1972	1973	1974	1975 <sup>3</sup>	1971	1972	1973	1974	1975 <sup>4</sup>
Wheat.....	Million bushels.....	3,850	6,406	10,799	18,611	15,719	Million dollars	13,051	40,373	73,190	60,784
Corn.....	do.....	10,422	9,775	20,887	24,067	25,004	do.....	13,202	46,747	79,199	73,185
Oats.....	do.....	1,229	219	960	1,020	738	do.....	178	1,156	1,633	1,240
Sorghum grain.....	Million pounds.....	15,739	30,416	13,928	14,213	20,298	do.....	49,397	96,358	29	12
Soybean meal.....	Million bushels.....	47,729	50,816	66,128	87,529	87,840	do.....	73,300	14,957	13,274	13,131
Soybean oil.....	1,000 tons.....	47,479	63,117	66,128	87,529	87,840	do.....	7,016	19,126	33,698	23,660
60,000 pounds.....	do.....	1,491,324	1,110,829	1,763,039	1,620,304	1,489,720	do.....	11,130	204	815	67
Cocunut oil.....	do.....	1,812	1,812	12,742	16,873	5,792	do.....	5,524	13,434	11,025	13,170
Cotton.....	1,000 bales.....	35,886	36,567	45,047	39,438	825,103	do.....	6,519	7,917	65	24
Wool.....	6,000 pounds.....	3,438	3,772	4,678	2,334	899	do.....	13	3,632	7,401	1,646
Eggs, shell.....	1,000 cartons.....	381	475	621	381	143	do.....	2,421	2,609	5,048	3,469
Quail.....	do.....	187,335	123,683	181,929	96,175	45,848	do.....	1,329	4,738	43,381	40,874
Quail, blue, frozen concentrated.....	11,000 pounds.....	746,648	1,378,255	2,579,233	2,543,730	2,486,846	do.....	20,045	47,380	13,404	21,232
Cattle.....	40,000 pounds.....	262,450	542,331	1,060,892	1,117,104	1,466,176	do.....	17,008	30,814	14,131	38,611
Hog, live.....	30,000 pounds.....	1,698,579	2,068,620	1,159,369	734,514	1,443,464	do.....	122,782	325,996	387,556	409,714
Pork, frozen bellies.....	36,000 pounds.....						do.....	181,280			
Total.....											

<sup>1</sup> Commodities covered by the Commodity Exchange Act prior to April 1975.<sup>2</sup> All contract markets combined.<sup>3</sup> Data for 1975 from trade sources.<sup>4</sup> Includes live beef cattle, choice steers, and feeder cattle.<sup>5</sup> Prior to the 1971 July future, contract unit was 27,000 pounds for choice steers.<sup>6</sup> Prior to the 1970 June future, contract unit was 30,000 pounds.<sup>7</sup> Chicago Mercantile Exchange, contract of 30,000 pounds prior to the 1971 February future. Minneapolis Grain Exchange, contract of 18,000 pounds.

Commodity Futures Trading Commission.

Table 787.—Commodity futures: Estimated number of futures transactions and average monthend open interest for principal regulated commodities,<sup>1</sup> 1971-75

Commodity	Transactions (one side only)					Average monthend open interest				
	1971	1972	1973	1974	1975 *	1971	1972	1973	1974	1975 *
Wheat.....	Thousands	Thousands	Thousands	Thousands	Thousands	Number	Number	Number	Number	Number
.....	770	1,281	2,160	3,122	3,435	30,029	37,723	42,560	51,742	51,742
Corn.....	2,064	1,555	4,177	4,515	5,637	81,471	81,025	78,383	81,311	81,311
Oats.....	9	44	192	204	185	1,185	1,185	3,165	3,165	2,175
Sorghum grain.....	0	4	2	1	1	137	128	91	91	47
Soybeans.....	3,160	4,124	2,798	2,843	4,571	64,981	59,562	48,677	65,036	65,036
Soybean meal.....	475	631	661	878	792	22,631	22,945	23,341	20,142	20,142
Soybean oil.....	1,491	1,111	1,763	1,620	1,400	30,868	37,068	30,505	28,914	28,914
Coconut oil.....	2	2	13	17	6	135	397	1,033	457	457
Cotton.....	339	366	490	394	525	10,796	16,952	14,378	14,417	14,417
Wool.....	4	4	4	2	2	472	426	289	244	244
Feet shell.....	385	475	63	361	143	5,295	6,436	3,259	2,421	2,421
Potatoes.....	173	253	796	784	788	11,115	14,367	13,726	16,911	16,911
Orange juice, frozen concentrated.....	158	124	152	96	66	4,797	4,653	4,201	4,027	4,027
Cattle.....	747	1,378	2,579	2,444	2,487	24,409	28,533	24,696	32,844	32,844
Hogs, live.....	262	542	1,061	1,117	1,566	14,861	11,301	10,230	18,271	18,271
Pork, frozen bellies.....	1,699	2,059	1,159	735	1,443	16,782	9,440	6,442	12,392	12,392
Total.....	11,821	14,330	18,499	19,531	23,120	298,392	334,160	303,676	384,732	384,732

<sup>1</sup> Commodities covered by the Commodity Exchange Act prior to April 1975.<sup>2</sup> In terms of contract unit, all contract markets combined. Contract unit is as shown in unit column of table 786, except for the following commodities: Grains and soybeans, 5,000 bushels; sorghum grain, 250,000 pounds for Kansas City Board of Trade, and 400,000 pounds beginning with the 1972 September future and 300,000 pounds prior to that future for Chicago Mercantile Exchange; cotton, 100 bales; eggs (shell) and potatoes, carlots; and soybean meal, 100 tons.<sup>3</sup> Data for 1975 from trade sources.<sup>4</sup> Includes live beef cattle, choice steers, and feeder cattle.

Commodity Futures Trading Commission.

Table 788.—Average semimonthly commitments of reporting and nonreporting traders for principal commodities regulated by the Commodity Futures Trading Commission 1975<sup>1</sup>

Commodity and market	Contract unit	Reporting (large) traders' commitments classified by them as speculative or hedging										Total open interest	
		Speculative				Hedging		Total		Nonreporting (small) traders and speculative and hedging commitments <sup>2</sup>			
		Long or short only		Long and short (spreading) <sup>3</sup>		Total		Long	Short	Long	Short		
		Long	Short	Long	Short	Long	Short						
Wheat:													
All markets													
CBOT <sup>4</sup>	5,000 bushels	1,597	2,805	3,960	3,958	5,557	6,783	30,617	28,952	36,174	35,445	46,304	
MACE <sup>5</sup>	do.	1,262	2,462	3,440	3,570	4,732	6,032	15,901	15,135	20,633	21,167	29,271	
BOATC <sup>6</sup>	do.	42	91	208	138	250	229	0	34	250	263	483	
MOE <sup>7</sup>	do.	200	174	240	236	440	410	10,565	9,590	11,005	10,000	11,970	
Corn:													
All markets													
CBOT <sup>4</sup>	5,000 bushels	5,513	2,945	9,049	0,648	14,562	11,993	46,932	44,872	61,494	56,885	78,411	
MACE <sup>5</sup>	do.	5,119	2,878	8,724	8,744	14,153	11,621	46,878	44,786	61,031	56,407	77,508	
BOATC <sup>6</sup>	do.	94	70	315	302	490	372	54	86	463	442	905	
Oats:													
All markets													
CBOT <sup>4</sup>	5,000 bushels	255	126	138	146	393	272	902	1,098	1,295	1,370	3,294	
MACE <sup>5</sup>	do.	255	126	138	136	393	262	902	1,098	1,295	1,360	3,294	
BOATC <sup>6</sup>	do.	0	0	10	10	0	0	0	0	0	10	300	
Soybeans:													
All markets													
CBOT <sup>4</sup>	5,000 bushels	1,724	3,627	12,903	12,878	14,627	16,595	24,975	20,467	39,602	37,102	49,082	
MACE <sup>5</sup>	do.	1,677	3,548	12,444	12,395	14,121	15,943	24,975	20,587	39,606	36,530	48,156	
BOATC <sup>6</sup>	do.	47	79	469	483	606	562	0	10	390	72	324	
Soybeans meal:													
CBOT <sup>4</sup>	100 tons	1,567	4,091	3,588	3,578	8,155	7,669	10,429	9,119	15,584	16,788	21,352	
Soybeans oil:													
CBOT <sup>4</sup>	60,000 pounds	2,744	5,063	6,202	6,202	8,946	11,855	13,700	10,500	22,646	22,394	27,471	
Cotton:													
NYCE <sup>8</sup>	100 bales	773	583	876	876	1,649	1,439	6,609	7,865	8,255	9,034	13,290	
Orange juice, frozen concentrated: <sup>9</sup>													
CA, NYCE <sup>9</sup>	15,000 pounds	589	107	264	264	823	371	971	2,417	1,794	2,788	3,662	
Eggs, shell:													
CME <sup>10</sup>	22,500 dozens	372	203	187	184	550	387	41	921	600	1,308	2,522	
Potatoes: <sup>11</sup>													
(Maine) NYME <sup>11</sup>	50,000 pounds	3,013	3,298	1,288	1,288	4,301	4,586	475	4,223	4,776	8,809	9,970	
Cattle:													
All markets													
(Live head) CME <sup>12</sup>	40,000 pounds	5,493	1,571	2,948	2,948	7,541	3,619	2,156	11,493	9,697	15,112	11,890	
(Live head) CME <sup>13</sup>	42,000 pounds	5,333	1,447	2,903	2,903	7,336	3,430	2,014	11,270	9,350	14,700	16,343	
Hogs, live:													
CME <sup>14</sup>	30,000 pounds	180	144	45	45	265	189	142	223	347	412	877	
Pork, live:													
CME <sup>15</sup>	30,000 pounds	2,556	991	1,113	1,123	3,669	2,114	430	1,812	4,099	3,956	8,300	
Pork, frozen bellies:													
CME <sup>16</sup>	36,000 pounds	1,273	946	1,498	1,498	2,771	2,444	380	722	3,151	3,166	5,534	

See footnotes on page 580.

Table 789.—Average semimonthly commitments of reporting and nonreporting traders as percentages of average open interest, for principal commodities regulated by the Commodity Futures Trading Commission 1975<sup>1</sup>



Table 789.—Average semimonthly commitments of reporting and nonreporting traders as percentages of average open interest, for principal commodities regulated by the Commodity Futures Trading Commission, 1975<sup>1</sup>

Commodity and market	Contract unit	Reporting (large) traders' commitments classified by them as speculative or hedging												Nonreporting (small) traders speculative and hedging commitments <sup>2</sup>	Total open interest
		Speculative						Hedging		Total					
		Long or short only		Long and short (spreading) <sup>3</sup>		Total		Long	Short	Long	Short	Long	Short		
		Long	Short	Long	Short	Long	Short								
Wheat:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
All markets.....		3.4	6.1	8.6	8.6	12.0	14.7	66.1	61.8	78.1	76.5	21.9	23.5	100.0	100.0
CBOT.....	3,000 bushels	4.4	8.4	11.8	12.2	16.2	20.6	54.3	51.7	70.5	72.3	29.5	27.7	100.0	100.0
MACE.....	do.	8.7	19.0	43.1	29.0	81.8	48.0	0	7.0	31.8	55.0	45.2	45.0	100.0	100.0
BOREAC <sup>7</sup> .....	do.	1.7	1.5	2.0	2.0	3.7	3.5	88.3	80.5	92.0	84.0	8.0	16.4	100.0	100.0
MGE <sup>8</sup> .....	do.	1.4	1.7	1.6	.3	3.0	2.0	90.6	85.6	93.6	87.6	6.4	12.4	100.0	100.0
Corn:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
All markets.....		7.0	3.8	11.6	11.5	18.6	15.3	39.9	57.2	78.5	72.5	31.5	27.5	100.0	100.0
CBOT.....	do.	7.0	3.7	11.3	11.3	18.3	15.0	60.4	54.0	78.7	72.0	31.3	27.0	100.0	100.0
MACE.....	do.	10.4	7.7	34.8	33.4	45.2	41.1	6.0	9.5	51.2	50.6	48.8	49.4	100.0	100.0
Oats:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
All markets.....		7.7	3.9	4.2	4.4	11.9	8.3	27.4	33.3	39.3	41.6	60.7	58.4	100.0	100.0
CBOT.....	do.	8.7	4.3	4.7	4.6	13.4	8.9	30.7	37.4	44.1	46.3	55.9	53.7	100.0	100.0
MACE.....	do.	0	0	0	2.8	0	2.8	0	0	0	0	100.0	97.2	100.0	100.0
Soybeans:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
All markets.....		3.5	7.3	26.3	26.2	29.8	33.6	50.9	42.0	50.7	75.6	19.3	24.4	100.0	100.0
CBOT.....	do.	3.5	7.4	25.8	25.7	29.3	33.1	51.9	42.8	51.2	75.9	18.8	24.1	100.0	100.0
MACE.....	do.	5.3	8.8	51.2	51.0	56.5	62.8	0	1.1	56.5	63.9	43.4	36.1	100.0	100.0
Soybean meal:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
CBOT.....	100 tons	7.3	19.1	16.8	16.8	24.1	35.9	48.9	42.7	73.0	78.6	27.0	21.4	100.0	100.0
Soybean oil:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
CBOT.....	60,000 pounds	10.0	20.7	22.6	22.6	32.6	43.3	49.8	38.3	82.4	81.6	17.6	18.4	100.0	100.0
Cotton: <sup>9</sup>		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
NYCE <sup>10</sup> .....	100 bales	5.8	4.2	6.6	6.6	12.4	10.8	49.7	57.2	62.1	68.0	37.9	32.0	100.0	100.0
Orange juice, frozen concentrated: <sup>11</sup>		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
CA, NYCE <sup>12</sup> .....	15,000 pounds	15.3	2.9	7.2	7.2	22.5	10.1	26.5	66.0	49.0	76.1	51.0	23.9	100.0	100.0
Egg, shell:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
CME.....	22,500 dozen	11.9	6.5	6.0	5.9	17.9	12.4	1.3	29.5	19.2	41.9	80.8	58.1	100.0	100.0
Potatoes: <sup>13</sup>		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
(Maine) NYME <sup>14</sup> .....	50,000 pounds	20.4	22.4	8.8	8.8	29.2	31.2	3.2	28.5	32.4	59.7	67.6	40.3	100.0	100.0
Cattle:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
All markets.....		20.3	5.8	7.6	7.6	37.9	13.4	8.0	42.6	35.9	56.0	64.1	44.0	100.0	100.0
(Live beef) CME.....	40,000 pounds	20.7	5.8	7.8	7.8	28.5	13.3	7.8	43.8	26.3	57.1	63.7	42.9	100.0	100.0
(Live feeder) CME.....	42,000 pounds	12.4	11.2	3.5	3.5	15.9	14.7	11.0	17.3	26.9	32.0	73.1	68.0	100.0	100.0
Hogs, live:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
CME.....	30,000 pounds	20.8	8.1	9.1	9.2	29.9	17.3	3.5	15.0	33.4	32.3	66.6	67.7	100.0	100.0
Pork, frozen bellies:		Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>	Per- cent <sup>4</sup>
CME.....	36,000 pounds	14.7	10.9	17.2	17.2	31.9	28.1	4.4	8.3	36.3	36.4	63.7	63.6	100.0	100.0

See footnotes on page 591.

Table 790.—Fish: Catch and disposition of catch in commercial fisheries, United States, 1959–75 (round weight)

Year	Catch	Disposition			
		Fresh and frozen	Canned	Cured	Byproducts and bait
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1959.....	5,122	1,539	977	83	2,523
1960.....	4,942	1,631	1,043	82	2,186
1961.....	5,187	1,572	1,077	81	2,457
1962.....	5,354	1,621	1,106	80	2,547
1963.....	4,847	1,657	1,073	78	2,039
1964.....	4,541	1,643	1,033	71	1,794
1965.....	4,776	1,750	1,042	76	1,908
1966.....	4,866	1,601	864	77	1,794
1967.....	4,086	1,482	1,001	77	1,525
1968.....	4,160	1,543	1,017	67	1,533
1969.....	4,337	1,520	993	68	1,756
1970.....	4,917	1,595	1,150	71	2,101
1971.....	5,018	1,580	1,019	76	2,343
1972.....	4,806	1,612	976	70	2,148
1973.....	4,858	1,715	882	59	2,202
1974 <sup>1</sup> .....	4,940	1,643	924	74	2,299
1975 <sup>1</sup> .....	4,842	1,666	935	69	2,172

<sup>1</sup> Preliminary.U.S. Department of Commerce, National Marine Fisheries Service. Data for 1939–58 in *Agricultural Statistics, 1972*, table 838.

Table 791.—Frozen fishery products: Production, by geographic divisions, 1959–75

Year	New England	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	Pacific and Alaska	Total
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1959.....	136,575	9,912	31,985	813	2,668	75,614	79,097	336,602
1960.....	144,907	9,197	34,540	829	1,195	67,919	89,854	328,741
1961.....	143,030	9,939	30,901	1,317	2,689	87,313	77,396	319,583
1962.....	146,555	9,461	32,357	548	1,428	61,899	91,331	343,479
1963.....	131,337	9,299	44,579	1,263	760	76,813	87,415	351,466
1964.....	125,802	9,211	41,332	482	60	73,412	79,983	332,284
1965.....	138,329	8,783	41,206	2,000	38	85,691	93,734	366,781
1966.....	135,162	4,327	39,780	421	28	75,696	103,225	358,639
1967.....	108,254	2,516	32,819	1,856	18	90,884	86,634	324,281
1968.....	126,187	3,609	45,555	1,222	41	104,363	87,450	368,427
1969.....	101,147	3,248	58,770	69	15	108,913	80,533	352,095
1970.....	117,625	1,319	59,059	2,931	40	113,697	93,623	388,294
1971.....	100,522	1,791	58,884	1,366	-----	117,968	81,477	362,008
1972.....	107,611	3,097	49,287	1,065	20	119,146	88,749	368,945
1973.....	101,527	15,325	50,544	4,486	2	101,162	137,320	410,366
1974.....	75,145	20,351	45,719	4,152	12	75,710	118,847	339,934
1975.....	82,610	10,500	48,340	4,623	2	61,815	91,762	299,632

U.S. Department of Commerce, National Marine Fisheries Service. Data for 1939–58 in *Agricultural Statistics, 1972*, table 839.

## FOOTNOTES FOR TABLE 788

- <sup>1</sup> Commodities covered by the Commodity Exchange Act prior to April 1975.  
<sup>2</sup> Effective July 1, 1963, reporting traders began classifying their positions as speculative or hedging; long and short (spreading) positions are derived on a mechanical basis from equal long and short positions reported as speculative.  
<sup>3</sup> Derived by subtracting reporting traders' commitments from total open interest.  
<sup>4</sup> Number of contracts.  
<sup>5</sup> Chicago Board of Trade.  
<sup>6</sup> Mid-America Commodity Exchange.  
<sup>7</sup> The Board of Trade of Kansas City, Mo. Inc.  
<sup>8</sup> Minneapolis Grain Exchange.  
<sup>9</sup> Preliminary.  
<sup>10</sup> New York Cotton Exchange.  
<sup>11</sup> Citrus Associates of the New York Cotton Exchange, Inc.  
<sup>12</sup> Chicago Mercantile Exchange.  
<sup>13</sup> New York Mercantile Exchange.

Commodity Futures Trading Commission.

Table 792.—Fresh and frozen packaged fish:<sup>1</sup> Production and value, by principal species, United States, 1959-75

Year	Cod		Flounder		Haddock	
	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1959.....	12,583	3,552	24,386	9,740	30,613	10,143
1960.....	9,483	2,851	28,378	11,204	33,324	10,839
1961.....	10,128	3,204	31,517	12,207	38,160	12,009
1962.....	11,236	3,619	38,198	14,097	41,553	14,170
1963.....	10,432	3,395	45,894	16,426	36,708	13,284
1964.....	10,116	3,351	45,554	17,457	37,331	13,710
1965.....	9,975	3,530	49,586	20,267	40,154	16,286
1966.....	10,284	3,907	49,542	22,754	40,110	16,986
1967.....	14,006	5,409	45,287	20,731	34,069	15,376
1968.....	13,955	5,338	43,384	20,478	22,351	11,162
1969.....	15,397	6,980	46,229	24,961	13,353	8,492
1970.....	13,619	7,445	46,657	28,712	8,867	6,925
1971.....	14,970	9,144	38,325	28,049	6,738	6,633
1972.....	12,342	9,216	38,580	32,734	5,013	6,794
1973.....	17,142	13,796	40,322	40,546	6,431	9,104
1974.....	15,583	16,165	40,956	44,627	8,897	12,105
1975 <sup>2</sup> .....	13,819	13,788	36,076	47,019	8,143	12,234

Year	Ocean perch, Atlantic		Whiting		Other		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1959.....	38,749	9,435	4,642	806	36,264	12,494	147,237	46,170
1960.....	43,551	10,177	2,951	571	35,479	12,795	153,166	48,437
1961.....	37,494	9,475	3,297	630	37,516	14,239	158,112	51,764
1962.....	35,485	9,429	3,180	641	41,876	17,351	171,528	59,307
1963.....	30,250	8,490	2,405	535	40,296	15,311	165,985	57,461
1964.....	23,515	6,324	2,094	460	39,211	16,062	161,121	57,384
1965.....	22,096	6,156	2,286	509	44,135	19,506	168,832	66,314
1966.....	21,664	5,743	2,438	617	41,852	19,549	165,890	69,536
1967.....	19,477	5,172	1,818	452	38,338	17,196	152,995	64,336
1968.....	15,556	3,953	2,090	520	38,176	18,917	135,512	60,368
1969.....	14,618	4,037	895	270	47,121	24,717	137,613	69,457
1970.....	16,008	4,922	782	267	47,575	26,559	133,608	74,639
1971.....	15,343	6,075	452	154	49,534	25,390	128,392	75,445
1972.....	17,540	7,379	156	51	53,012	35,765	126,643	91,939
1973.....	15,628	8,183	2,730	1,081	51,068	38,661	133,359	111,371
1974.....	12,093	6,236	1,950	582	53,002	40,114	135,481	119,829
1975 <sup>2</sup> .....	8,949	6,141	92	63	50,655	42,441	117,734	121,686

<sup>1</sup> Packaged fish represents production of filets and steaks.<sup>2</sup> Preliminary.U.S. Department of Commerce, National Marine Fisheries Service. Data for 1959-58 in *Agricultural Statistics, 1972*, table 840.

## FOOTNOTES FOR TABLE 789

<sup>1</sup> Commodities covered by the Commodity Exchange Act prior to April 1975.<sup>2</sup> Effective July 1, 1963, reporting traders began classifying their positions as speculative or hedging; long and short (spreading) positions are derived on a mechanical basis from equal long and short positions reported as speculative.<sup>3</sup> Derived by subtracting reporting traders' commitments from total open interest.<sup>4</sup> Commitment data in contracts as a percentage of open interest for each contract market.<sup>5</sup> Chicago Board of Trade.<sup>6</sup> MidAmerica Commodity Exchange.<sup>7</sup> The Board of Trade of Kansas City, Mo. Inc.<sup>8</sup> Minneapolis Grain Exchange.<sup>9</sup> Preliminary.<sup>10</sup> New York Cotton Exchange.<sup>11</sup> Citrus Associates of the New York Cotton Exchange, Inc.<sup>12</sup> Chicago Mercantile Exchange.<sup>13</sup> New York Mercantile Exchange.

Commodity Futures Trading Commission.

Table 793.—Canned fishery products: Production and value, United States, 1959-75

Year	Salmon	Sardines		Tuna and tuna-like fishes	Mackerel	Shrimp	Clam products <sup>1</sup>	Oysters	Other products <sup>1</sup>	Total
		Maine	Pacific							
Production										
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1959	118,330	41,024	33,956	283,262	26,407	13,832	47,168	5,896	404,701	974,876
1960	136,049	46,744	27,714	301,664	42,064	14,268	45,256	5,747	464,050	1,083,556
1961	177,443	17,635	18,580	313,635	62,026	9,284	50,221	6,240	387,396	1,042,739
1962	182,435	50,248	6,168	336,116	34,917	13,249	54,019	4,501	432,057	1,132,710
1963	158,153	37,890	2,568	328,099	57,395	15,904	58,742	6,249	370,909	1,035,909
1964	180,442	20,259	5,438	350,301	48,187	9,740	90,348	5,912	414,938	1,095,565
1965	174,413	29,646	374	359,349	31,655	15,629	67,592	4,033	438,938	1,121,629
1966	209,161	31,182	116	398,694	18,575	14,201	69,795	2,800	443,086	1,187,610
1967	99,473	29,280	( <sup>2</sup> )	394,841	12,733	16,851	65,741	4,623	574,870	1,198,382
1968	165,490	40,489	—	409,159	22,294	18,967	61,830	4,857	553,239	1,287,025
1969	122,444	24,402	—	403,386	17,354	20,729	62,923	2,000	515,043	1,168,281
1970	183,466	18,872	—	440,455	8,487	25,125	65,493	1,904	602,089	1,345,891
1971	168,452	22,249	—	444,294	16,517	22,345	70,978	3,387	580,594	1,329,816
1972	96,192	36,540	—	626,428	13,763	23,795	80,145	2,798	720,852	1,600,513
1973	71,772	23,284	—	646,421	2,851	25,228	90,770	2,058	784,973	1,647,387
1974	87,791	25,131	—	668,134	3,779	22,121	88,276	1,979	656,795	1,554,006
1975 <sup>3</sup>	65,419	26,008	—	642,302	9,891	13,387	76,768	2,431	577,439	1,313,335
Value										
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959	71,827	14,902	5,399	159,526	4,235	16,948	13,291	5,721	56,402	248,251
1960	88,197	16,700	4,659	172,786	5,804	17,233	13,676	5,640	62,900	287,595
1961	116,955	7,560	3,664	190,293	8,529	11,742	15,824	5,776	62,493	422,836
1962	106,712	20,077	1,300	210,033	7,560	18,973	17,115	4,557	70,539	456,896
1963	87,963	13,244	685	202,158	7,603	19,531	17,449	5,633	67,341	421,607
1964	95,761	7,584	1,030	217,762	6,790	12,986	17,957	5,292	71,528	436,680
1965	122,744	10,868	71	233,370	4,997	20,655	18,097	3,701	80,728	495,231
1966	136,675	12,262	25	272,068	3,346	21,973	21,125	3,201	93,633	565,708
1967	76,121	13,862	( <sup>2</sup> )	264,056	2,363	24,332	21,726	6,182	116,951	325,563
1968	118,015	19,297	—	270,569	4,098	29,444	20,444	5,624	116,417	583,908
1969	90,286	11,512	—	299,636	3,317	27,730	22,045	2,164	118,843	575,533
1970	138,673	11,227	—	382,024	1,534	37,277	25,661	2,102	143,262	741,780
1971	137,822	10,856	—	416,552	3,076	33,648	26,344	4,814	137,485	770,597
1972	90,409	23,877	—	637,463	2,618	38,396	27,263	4,292	174,383	998,701
1973	111,105	15,688	—	711,757	540	55,234	38,103	3,688	221,045	1,167,160
1974	137,005	21,745	—	829,519	921	44,370	43,106	3,265	225,816	1,306,847
1975 <sup>3</sup>	102,423	24,917	—	361,241	2,578	25,953	41,518	4,127	471,807	1,034,862

<sup>1</sup> Represents the net weight of canned products. In the classifications, "Clam products" and "Other products," the weight of any chowders, soups, and juices includes the weight of the entire mixture, which may contain potatoes and other vegetables, etc.

<sup>2</sup> Included in "Other products."

<sup>3</sup> Preliminary.

U.S. Department of Commerce, National Marine Fisheries Service. Data for 1959-68 in *Agricultural Statistics, 1972*, table 841.

# FISHERY PRODUCTS

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Table 794.—Fishery products: United States imports for consumption, 1971-75

Class and item	Unit	1971		1972		1973		1974		1975	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Edible fishery products:											
Fresh or frozen:											
Fish and shellfish:											
Fish and shellfish, mixed, and salt-water:	1,000 pounds	7,230	4,081	7,561	4,354	7,686	4,575	7,240	4,671	4,819	5,637
Whitfish:	do.	4,406	2,987	4,879	3,223	4,380	3,022	4,181	3,063	4,819	5,637
Yellow pike:	do.	7,111	1,778	12,960	4,278	23,276	8,211	12,017	4,313	12,772	4,023
Cod, haddock, hake, pollock, and eel:	do.	19,971	8,228	16,731	10,792	12,619	10,118	15,357	5,168	7,956	8,066
Halibut:	do.	7,684	6,027	18,066	11,941	18,237	16,334	12,483	9,260	11,469	11,469
Sea berring:	do.	76,212	1,818	115,190	3,015	97,532	5,093	86,963	4,672	99,189	5,118
Tuna:	do.	405,097	103,740	700,299	189,890	767,461	210,711	784,773	210,823	476,324	119,456
Fish and shellfish, mixed, and bottled:	do.	49,554	20,070	33,916	33,916	77,821	435,690	351,387	351,387	333,698	333,698
Other:	do.	49,554	19,070	61,922	23,121	81,391	31,062	89,387	33,284	89,387	34,598
Shellfish:											
Clams:	do.	3,072	1,281	2,994	1,348	2,167	2,147	1,602	1,188	1,436	910
Lobsters:	do.	50,827	129,370	50,238	153,353	54,262	147,875	55,320	178,193	58,070	188,564
Shrimp:	do.	188,553	193,646	223,103	240,213	199,535	275,438	222,804	379,766	200,339	344,552
Other:	do.	29,026	31,188	33,641	47,817	32,071	49,433	31,185	46,871	31,340	49,286
Canned fish and shellfish:											
Anchovies:	do.	4,696	4,774	6,896	8,144	7,440	10,143	5,896	8,723	4,888	6,271
Sardines:	do.	40,019	20,720	70,215	32,362	67,419	34,721	69,137	34,586	31,098	24,897
Tuna, bonito, and yellowtail:	do.	62,367	43,323	60,245	50,476	40,065	35,274	83,067	81,354	51,782	46,077
Lobsters:	do.	2,397	8,323	2,237	9,232	1,784	7,973	1,688	8,627	2,104	10,947
Other:	do.	75,207	43,010	111,658	60,620	118,540	63,907	142,468	99,782	76,989	64,256
Cured fish, dried, pickled, salted, smoked or kippered:	do.	71,568	24,825	67,298	27,103	67,227	34,748	62,833	41,022	60,307	38,705
Other fish and shellfish:	do.	4,066	786	16,609	4,204	9,148	39,310	11,633	6,519	2,840	2,840
Total edible products:	do.	1,788,470	887,070	2,341,138	1,233,292	2,416,193	1,398,484	2,266,880	1,405,380	1,913,090	1,397,180
Nonedible fishery products:											
Fish and marine animal oils:	1,000 gallons	7,645	9,334	2,361	2,173	1,633	1,535	2,140	3,787	1,832	3,207
Fish scrap and meal:	1,000 tons	283	38,253	392	51,627	88	14,286	88	15,706	118	23,576
Other nonedible products:	do.		139,544		207,319		195,828		196,005		243,136
Total nonedible products:											
Grand total:											
			</								

U.S. Department of Commerce, National Marine Fisheries Service, Compiled from reports of the Bureau of the Census.

Table 795.—Domestic fishery products: United States exports, 1971-75

Class and item	Unit	1971		1972		1973		1974		1975	
		Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars	Quantity	Value 1,000 dollars
Edible fishery products:											
Fresh or frozen:											
Fish:											
Cod, haddock, hake, pollock, and cusk	1,000 pounds	987	21,268	916	28,453	1,406	59,431	1,314	34,924	2,339	66,863
Salmon	do.	32,987	21,255	34,633	28,431	60,742	15,312	28,967	19,776	48,229	24,048
Shrimp	do.	41,480	10,335	33,945	8,331	46,627	15,312	50,486	19,776	57,624	24,048
Other	do.	30,003	30,686	28,984	32,334	37,434	52,470	27,728	47,340	28,078	54,081
Canned:											
Fish:											
Mackerel	do.	78	18,928	65	13	248	46	353	76	560	130
Salmon	do.	18,325	433	21,358	20,898	16,941	26,613	8,320	13,258	22,504	34,552
Oysters	do.	890	4,713	3,030	1,419	1,740	1,051	1,601	1,146	2,161	1,774
Shellfish	do.	4,547	8,334	6,006	7,621	13,663	13,594	10,392	15,553	6,847	7,865
Shrimp	do.	8,334	9,278	8,450	10,729	9,949	14,472	6,885	11,830	6,223	10,283
Other	do.	13,087	3,322	13,072	2,795	13,133	6,580	12,816	6,285	11,516	8,592
Cured:											
Miscellaneous fish	do.	7,597	10,901	7,517	11,745	9,403	22,372	8,178	18,232	10,099	30,153
Miscellaneous shellfish	do.	133	165	131	158	454	646	125	265	260	260
Total edible products	do.	171,816	113,637	171,642	134,188	238,943	241,566	179,011	194,966	218,182	287,360
Nonedible fishery products:											
Fish oils											
Whale and sperm oil	do.	229,898	10,312	103,198	15,276	247,703	33,045	199,122	39,495	191,843	27,840
Fur, tallow, dressed or dyed	do.	6,098	720	838	108	148	9,417	5,122	5,726	1,417	2,919
Shells, unmanufactured	1,000 pieces	4,032	4,032	6,680	1,221	14,387	1,763	5,877	1,573	7,880	1,917
Other nonedible	1,000 pounds	411	411	1,459	1,459	1,459	3,136	5,877	19,617	7,880	4,396
Total nonedible products			25,608		24,746		48,343		67,166		37,309
Grand total			139,245		158,934		290,199		262,132		304,729

U.S. Department of Commerce, National Marine Fisheries Service. Compiled from reports of the Bureau of the Census.

Table 796.—Industrial fishery: Production, United States, 1959-75

Year	Marine animal scrap and meal						Marine animal body, liver, and viscera oil			
	Men-haden dried scrap and meal	Herring meal	Sardine (Pacific) meal	Tuna and mackerel meal	Other meal dried and green scrap	Total scrap and meal		Men-haden oil	Herring oil	
						Amount	Value			
	Tons	Tons	Tons	Tons	Tons	1,000 tons	1,000 dollars	1,000 gallons	1,000 gallons	
1959.....	223,893	11,963	2,927	25,380	42,388	307	35,926	20,628	2,001	
1960.....	218,423	9,151	3,508	26,409	32,556	290	25,282	24,454	1,533	
1961.....	247,551	5,268	2,518	21,243	34,685	311	31,940	31,356	818	
1962.....	239,707	5,095	702	26,559	40,196	312	35,573	31,016	674	
1963.....	184,205	7,537	(1)	26,957	37,208	256	30,235	21,630	737	
1964.....	160,349	8,881	.....	21,113	44,909	235	27,945	20,352	1,356	
1965.....	175,959	12,932	.....	25,399	39,761	254	35,707	22,607	1,100	
1966.....	134,954	11,860	.....	25,290	51,717	224	32,315	18,606	1,017	
1967.....	119,135	9,492	.....	25,487	57,075	211	26,038	13,082	732	
1968.....	143,154	15,411	.....	28,781	47,790	235	30,261	19,615	1,230	
1969.....	159,463	6,563	.....	26,870	59,738	253	39,823	19,246	450	
1970.....	188,550	6,415	.....	26,674	47,558	269	46,353	24,037	702	
1971.....	220,996	5,189	.....	29,287	37,340	293	44,501	31,489	756	
1972.....	193,580	5,487	.....	43,226	45,213	286	48,289	21,543	653	
1973.....	188,786	4,457	.....	43,633	50,639	288	119,903	25,870	222	
1974.....	203,859	3,191	.....	48,244	45,420	301	84,390	28,006	(1)	
1975 <sup>1</sup> .....	191,443	(1)	.....	37,209	61,688	290	65,543	27,519	.....	

Year	Marine animal body liver, and viscera oil—Continued						Value of—			
	Sardine, Pacific	Tuna and mackerel oil	Whale and sperm oil	Liver and viscera oil	Other marine animal oils	Total oils		Shell products	Other by-products	Grand total
						Amount	Value			
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1959.....	188	601	521	33	1,006	24,978	13,092	9,325	23,873	82,216
1960.....	180	509	437	33	760	27,886	13,386	10,074	17,853	66,595
1961.....	86	762	463	7	924	34,416	14,373	9,362	18,894	74,569
1962.....	21	668	342	6	611	33,338	11,001	8,557	29,547	75,678
1963.....	(1)	762	275	3	571	23,978	10,853	7,001	20,512	68,601
1964.....	.....	621	408	.....	531	23,251	13,297	6,192	22,213	69,647
1965.....	.....	619	344	(1)	548	25,218	14,552	5,576	26,095	82,830
1966.....	.....	530	176	.....	838	21,167	12,521	5,132	23,065	73,083
1967.....	.....	673	329	.....	938	18,795	6,112	4,933	23,944	61,027
1968.....	.....	587	300	.....	720	22,461	7,327	4,651	27,888	70,127
1969.....	.....	549	224	.....	1,439	21,908	9,326	4,170	35,893	89,212
1970.....	.....	456	88	.....	1,308	26,591	18,185	3,400	31,593	99,540
1971.....	.....	637	54	.....	1,316	34,252	20,831	4,128	37,091	106,551
1972.....	.....	649	.....	.....	1,470	24,315	13,117	4,210	90,366	155,982
1973.....	.....	954	.....	.....	1,939	28,985	25,563	4,015	53,345	202,828
1974.....	.....	880	.....	.....	1,821	30,707	49,216	4,651	60,587	198,834
1975 <sup>2</sup> .....	.....	831	.....	.....	3,347	31,697	32,603	5,798	62,608	166,552

<sup>1</sup> Included with "Other meal dried and green scrap" or other oils.<sup>2</sup> Preliminary.<sup>3</sup> Beginning 1970, data for oystershell products only.U.S. Department of Commerce, National Marine Fisheries Service. Data for 1949-58 in *Agricultural Statistics, 1972*, table 844.



**Table 797.—Refrigerated warehouses: Total gross space Oct. 1, by type of plant, United States, biennially, 1953-75<sup>1</sup>**

Year	Public cold storage only	Private and semiprivate cold storage	Meat-packing establishments	Total all types
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
1953.....	466,470	202,491	79,089	748,050
1955.....	498,599	245,850	68,568	813,017
1957.....	545,061	294,174	62,162	901,397
1959.....	569,199	325,313	50,872	945,384
1961.....	595,463	379,355	51,985	1,026,803
1963.....	633,447	428,250	50,372	1,112,069
1965.....	683,972	473,515	45,903	1,203,390
1967.....	734,804	517,468	41,833	1,294,105
1969.....	782,203	554,611	35,932	1,352,746
1971.....	774,285	624,442	28,272	1,426,979
1973.....	828,691	686,477	(?)	1,515,168
1975.....	876,292	754,565	-----	1,630,857

<sup>1</sup> Warehouse space is defined as all space artificially cooled to temperatures of 50°F. or less, in which food commodities are held for 30 days or longer.

<sup>2</sup> Included in "Private and semiprivate cold storage."

Statistical Reporting Service. Data for 1929-51 in *Agricultural Statistics, 1972*, table 845.

**Table 798.—Refrigerated warehouses: Total gross space, by States, Oct. 1, 1975<sup>1</sup>**

State	Gross space	State	Gross space	State	Gross space	State	Gross space
	1,000 cu. ft.		1,000 cu. ft.		1,000 cu. ft.		1,000 cu. ft.
Ala.....	5,920	Ind.....	13,240	Nebr.....	14,435	S. Dak.....	2,443
Alaska.....	1,946	Iowa.....	25,639	Nev.....	1,054	Tenn.....	18,305
Ariz.....	5,214	Kans.....	39,303	N.H.....	4,280	Texas.....	60,396
Ark.....	9,517	Ky.....	3,862	N.J.....	42,356	Utah.....	14,906
Calif.....	197,489	La.....	5,632	N. Mex.....	1,095	Vt.....	2,899
Colo.....	8,170	Maine.....	18,676	N.Y.....	103,120	Va.....	43,691
Conn.....	7,038	Md. and D.C.....	15,701	N.C.....	8,878	Wash.....	234,385
Del.....	3,754	Mass.....	43,491	Ohio.....	34,728	W. Va.....	8,516
Fla.....	123,307	Mich.....	68,391	Okl.....	6,211	Wis.....	46,432
Ga.....	39,358	Minn.....	34,237	Oreg.....	91,692	Other States.....	8,860
Hawaii.....	3,179	Miss.....	2,913	Pa.....	57,863		
Idaho.....	37,794	Mo.....	44,347	R.I.....	1,933	U.S.....	1,630,857
Ill.....	57,561	Mont.....	160	S.C.....	6,520		

<sup>1</sup> Only those States having 3 or more warehouses are listed separately.

Statistical Reporting Service.

Table 799.—Alaska crops: Acreage harvested, 1963-75

Year	Oats for grain	Barley for grain	Grain hay	Gram hay	Grain silage	Gram silage	Potatoes	Other vegetables
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
1963.....	1,000	2,200	1,100	6,500	4,400	2,200	760	185
1964.....	500	1,900	1,700	6,600	4,100	1,500	730	155
1965.....	600	1,600	1,200	5,700	3,100	1,200	780	145
1966.....	400	1,600	1,400	6,800	2,500	1,400	710	155
1967.....	600	1,800	1,200	7,500	2,400	1,400	690	180
1968.....	900	1,900	900	7,000	2,100	1,400	620	285
1969.....	500	1,200	1,100	7,000	1,600	1,400	620	250
1970.....	500	1,500	1,400	6,600	1,800	1,400	610	200
1971.....	200	3,100	1,900	5,100	2,200	2,000	630	205
1972.....	500	2,800	2,400	8,500	1,900	1,900	550	170
1973.....	600	3,100	2,200	9,400	1,300	1,700	500	165
1974.....	400	1,100	3,200	9,400	1,100	1,700	570	185
1975 <sup>1</sup> .....	400	1,500	3,600	10,800	1,000	1,800	550	165

<sup>1</sup> Preliminary.Statistical Reporting Service. Data for 1961-62 in *Agricultural Statistics, 1972*, table 850.

Table 800.—Alaska crops: Volume harvested, 1963-75

Year	Oats for grain	Barley for grain	Grain hay	Gram hay	Grain silage	Gram silage	Potatoes	Other vegetables
	<i>Cwt.</i>	<i>Cwt.</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Cwt.</i>	<i>Cwt.</i>
1963.....	14,400	31,700	1,700	7,800	25,500	6,600	140,600	22,600
1964.....	12,000	35,600	2,600	8,200	23,800	5,400	140,900	17,900
1965.....	13,400	32,300	2,200	6,600	17,700	4,000	131,000	14,500
1966.....	10,200	34,600	2,100	9,200	14,300	4,000	111,500	15,800
1967.....	14,800	36,300	1,900	11,200	14,600	4,900	128,000	16,200
1968.....	15,000	27,400	1,100	8,800	12,800	5,600	114,700	24,800
1969.....	4,800	14,400	1,000	6,700	5,700	4,500	71,300	16,300
1970.....	7,200	22,300	1,500	7,900	7,400	6,200	106,800	15,900
1971.....	3,800	21,600	2,600	4,600	13,300	6,200	110,300	16,100
1972.....	4,800	24,900	3,000	11,500	10,700	8,600	99,000	14,000
1973.....	8,100	48,400	2,600	12,200	6,400	6,400	102,500	13,700
1974.....	3,200	18,200	4,000	11,800	5,900	6,600	90,500	16,000
1975 <sup>1</sup> .....	5,400	33,600	7,100	14,300	4,800	10,400	119,500	16,300

<sup>1</sup> Preliminary.Statistical Reporting Service. Data for 1961-62 in *Agricultural Statistics, 1972*, table 851.

Table 801.—Alaska crops: Value of production, 1963-75

Year	Oats for grain	Barley for grain	All hay	All silage	Potatoes	Other vegetables
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1963.....	65,000	135,000	551,000	594,000	612,000	201,000
1964.....	53,000	144,000	626,000	540,000	1,043,000	217,000
1965.....	57,000	131,000	528,000	412,000	756,000	203,000
1966.....	42,000	140,000	655,000	329,000	619,000	218,000
1967.....	62,000	144,000	721,000	312,000	642,000	228,000
1968.....	68,000	117,000	545,000	276,000	654,000	297,000
1969.....	17,000	53,000	539,000	184,000	378,000	193,000
1970.....	29,000	88,000	705,000	245,000	705,000	255,000
1971.....	17,000	83,000	576,000	351,000	772,000	319,000
1972.....	21,000	101,000	1,160,000	367,000	941,000	291,000
1973.....	58,000	363,000	1,332,000	320,000	1,179,000	282,000
1974.....	27,000	158,000	2,054,000	500,000	1,122,000	381,000
1975 <sup>1</sup> .....	44,000	287,000	2,782,000	532,000	1,434,000	390,000

<sup>1</sup> Preliminary.Statistical Reporting Service. Data for 1961-62 in *Agricultural Statistics, 1972*, table 852.

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